CATALOGUS

CICIL LIGHTING B.V.

2021 - 2022

BUYS BALLOTSTRAAT 17 / 19
1704 SK HEERHUGWAARD
072-8506001

INFO@CILLUX.NL
WWW.CILLUX.NL

ONZE SPECIALISMEN

HOME

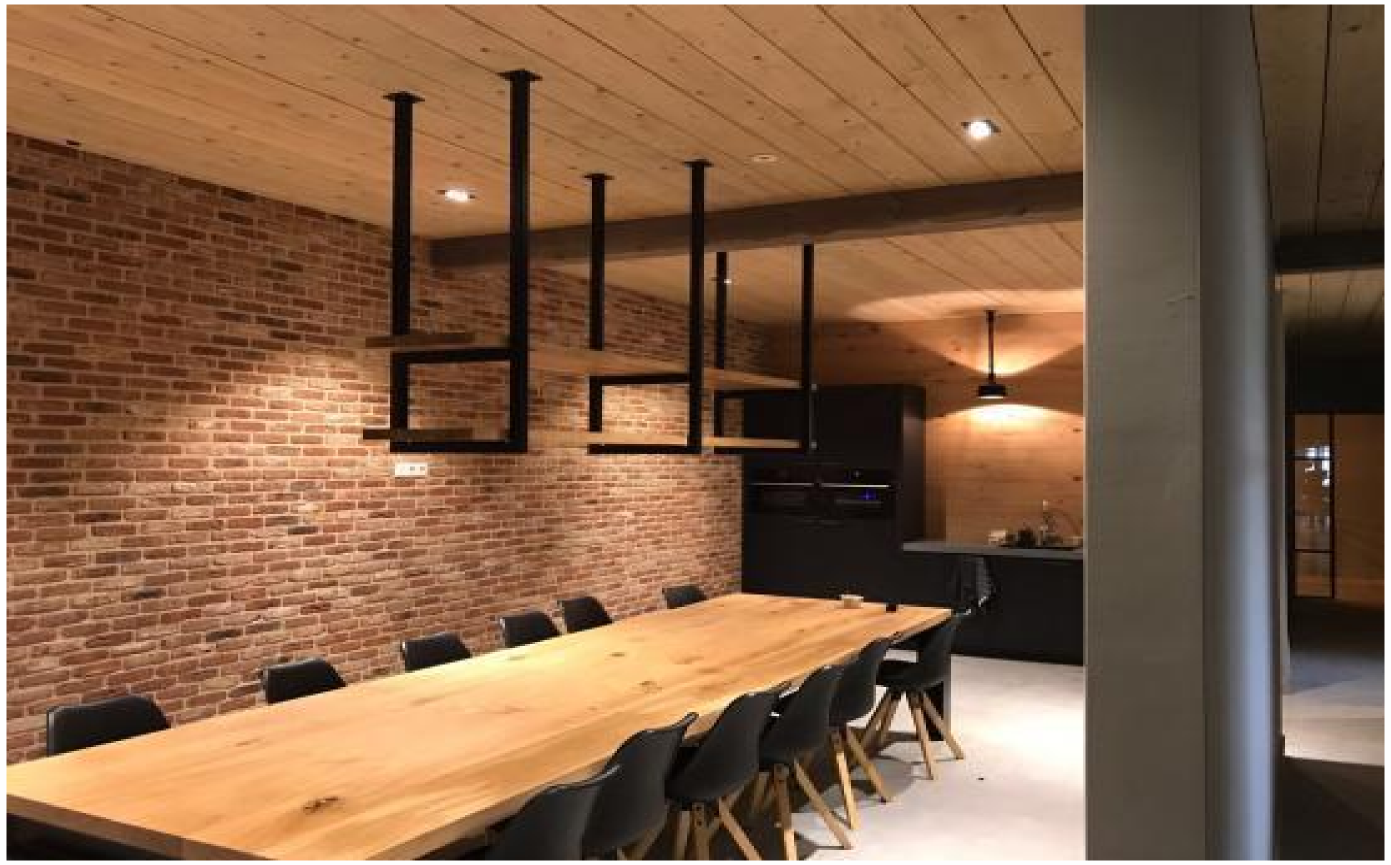
GARDEN

RETAIL

HORECA & HOSPITALITY

OFFICE

WELKOM TO CICIL LIGHTING



VOOR ELK BUDGET BIEDEN WIJ PASSENDE MAATWERK

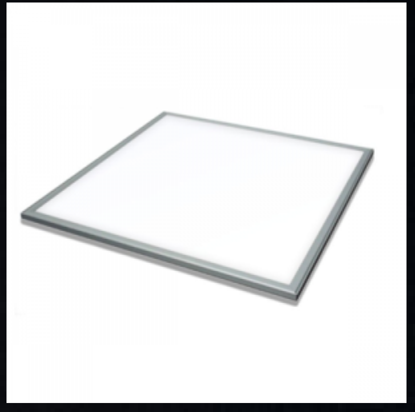
Een lamp kopen is immers niet iets dat u dagelijks doet. Verlichting is een sleutel element van uw huis of werkruimte, het goed uitkiezen van uw verlichting zal een ontspannen en comfortabele sfeer creëren, het zal u helpen zich goed te kunnen concentreren, en wij zullen het geheim van uw welzijn in het dagelijks leven zijn.

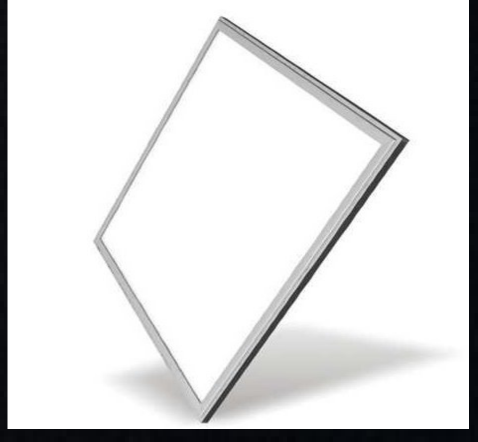
PRODUCTS

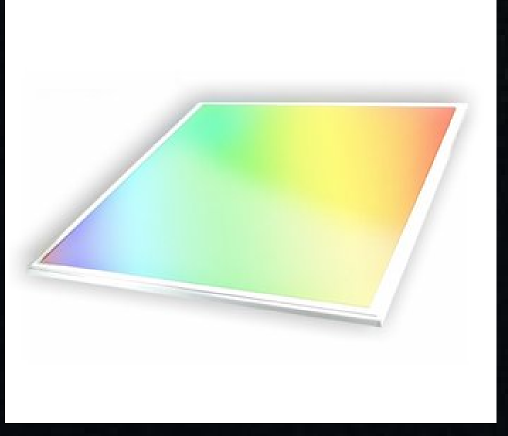
2021 - 2022

ITEMS

NIEUW ASSORTIMENT







LED PANELEN

EEN NIEUW TIJDPERK VOOR DE ZAKELIJKE MARKT IS AANGEBROKEN! VERLICHTING IS EEN BELANGRIJKE FACTOR VOOR DE SFEER DIE EEN RUIMTE UITSTRAALT. ONZE LED PANELEN HEBBEN ALLEEN MAAR VOORDELEN T.O.V. DE TRADITIONELE TL ARMATUREN. U KRIJGT MEER LICHT, MOOIER DISGN, MOOIERE KLEUREN, VEEL LAGER STROOMVERBRUIK EN NATUURLIJK 50.000 BRANDUREN.

DANKZIJ DE MEEGELEVERDE DRIVER BENT U VERZEKERD VAN VELE JAREN LICHT ZONDER ONDERHOUDSKOSTEN. U HEEFT OPTIONEEL DE MOGELIJKHEID OM DE LED PANELEN TE DIMMEN. DIMMEN ZULT U MOETEN DOEN DOOR MIDDEL VAN EEN LED DIMMER.

WIJ BIEDEN ONZE LED PANELEN AAN IN VESCHILLENDE LICHTKLEUREN EN AFMETINGEN. VOOR ELKE RUIMTE KUNT U DUS DE GEWENSTE KLEUR EN MAAT KIEZEN.

WIJ BIEDEN DE VOLGENDE LICHTKLEUREN AAN:

3000K: WARM WIT, VOOR TOEPASSING IN O.A. KANTOREN, WINKELS, & WERKRUIMTE'S WAAR IETS MEER WARMER SFEERLICHT GEWENST IS.

4000K: NEUTRAAL WIT, VOOR TOEPASSING IN O.A. MAGAZIJNEN, WINKELS, KAPSALONS, KELDERS, BERGINGEN,HOBBY RUIMTE'S, WERKPLAASTEN EN INDUSTRIELE RUIMTE'S WAAR NEUTRAAL LICHT GEWENST IS.

5500K: DAGLIHT WIT, VOOR TOEPASSING ZOALS GRAFSICHE WERKZAAMHEDEN, ZEER FIJN WERK, OPBERGRUIMTE'S, GARAGE'S, EN VELE ANDERE TOEPASSINGEN.

WIJ BIEDEN DE VOLGENDE MATEN AAN:

30X30cm
30X60cm
30X120cm
30X150cm
60X60cm
60X120cm
62X62cm

CILLUX INBOUWSPOTS

RONDWAST

VIERKANT VAST

ROND KANTELBAAR

VIERKANT KANTELBAAR

CICIL LIGHTING LED INBOUWSPOTS

ZIE HIER ONZE DIM-TO-WARM INBOUWSPOT VAN CILLUX.

MET DEZE SPOTS KUNT UW U GEWENSTE RUIMTE SFEERVOL VERLICHTEN. DEZE SPOTS ZIJN GESCHIKT VOOR ZOWEL BINNEN ALS BUITEN.

SPECIFICATIES CILLUX LED SPOT 8w.

• DE LED SPOT IS GEHEEL IP65 EN IS DAAROM TOEPASBAAR IN VOCHTIGE RUIMTES EN BUITEN.

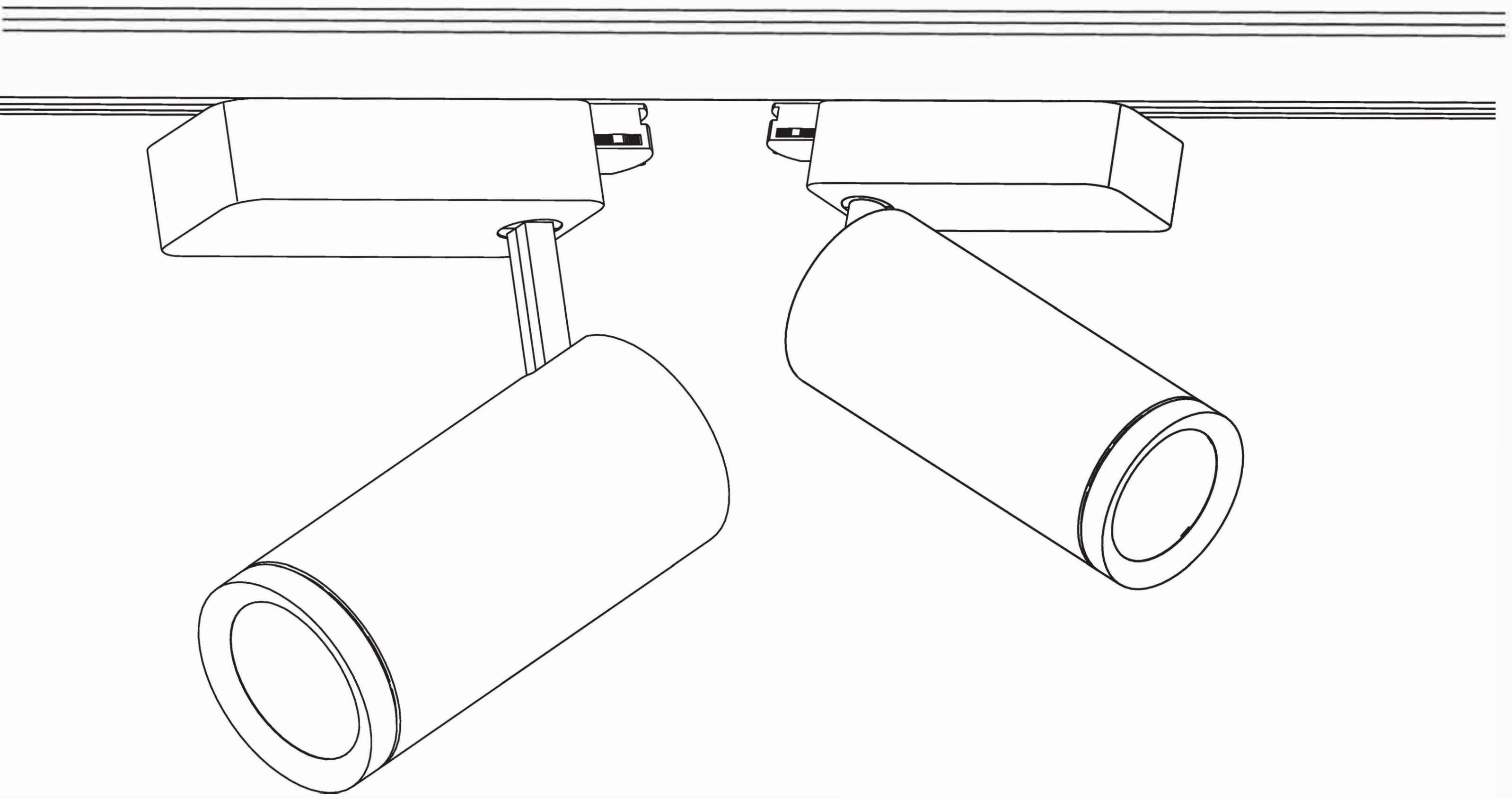
• DE SPOT IS BRANDVERTRAGEND TOT MAXIMAAL 90 MINUTEN.

• DE SPOT IS VERKRIJGBAAR IN VERSCHILLENDE AFSCHERMINGEN. ZOWEL ROND ALS VIERKANT, OP DIT MOMENT HEBBEN WIJ DE SPOT IN 15 VERSCHILLENDE KLEUREN EN SOORTEN.

• DOORDAT DE AFDEKRING AFNEEMBAAR IS, IS HET EENVOUDIG VOOR DE SCHILDER OM EROMHEEN TE SCHILDEREN ZONDER DAT DE SPOT VERFRESTEN KRIJGT.

• LED REFLECTOR, ZODAT DE LAMP NIET VERBLINDT.

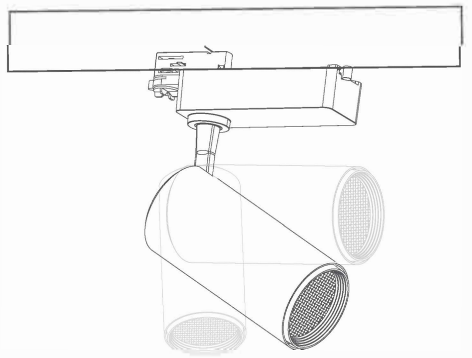
• 5 JAAR VOLLEDIGE FABRIEKSGARANTIE.



COME AND SEE

HIER VIND U DE JUISTE RAILSPOT VOOR UW RAILSYSTEEM.
IN DE VOLGENDE PAGINA'S VIND U ALLE MOGELIJKE RAILSPOTS.

LED RAILSPOTS



ONZE 3 FASE RAILSPOTS

ZIE HIER ONZE MEEST VOORKOMENDE 3 FASE LED RAILSPOTS.

VERKIJGBAAR IN DE KLEUREN :

- **ZWART**
- **WIT**
- **GRIJS**

VERKIJGBAAR IN DE WATTAGE'S :

- **15W**
- **20W / 25W**
- **30W / 35W**
- **40W / 45W**
- **55W**

ONZE STANDAARD LICHKLEUREN ZIJN :
2700K / 3000K
OVERIGE KLEUREN ZOALS :
4000K / 5000K / 6000K
Op aanvraag verkrijgbaar

BLUES

KANSAS

EXIT

ZERO

IDAHO

OREGON

MELBOURNE

BORD

VERMONT

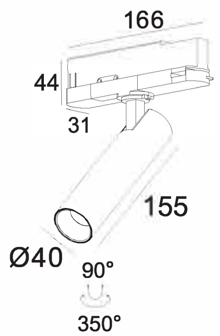
NESSE

SEA

LEMON

NEVADA

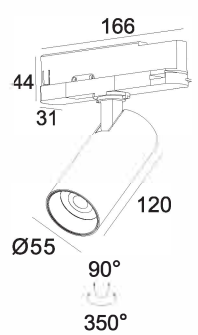
PLAY



1 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux: 2700/3000K 1300lm
CRI≥92/85
Beam angle:24°/36°/60°

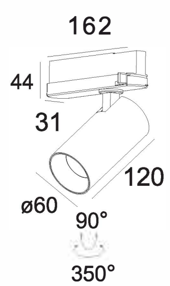
IP20



2 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux: 2700/3000K 1300lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

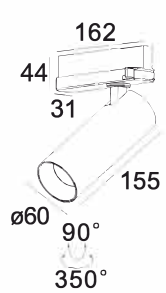
IP20

3 TW TB

CITIZEN COB 1X15W/
AC230V-50Hz Luminous flux:
2700/3000K 1300lm CRI≥92/85
Beam angle:15°/24°/36°/60°

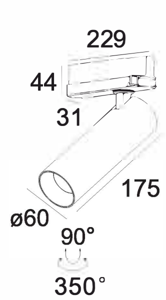
IP20

4 TW TB

CITIZEN COB 1X20W/
AC230V-50Hz Luminous flux:
2700/3000K 1800lm CRI≥92/85
Beam angle:15°/24°/36°/60°

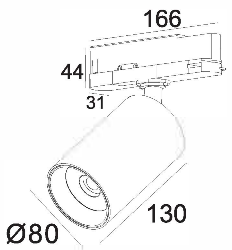
IP20

5 TW TB

CITIZEN COB 1X30W/
AC230V-50Hz Luminous flux:
2700/3000K 2600lm CRI≥92/85
Beam angle:15°/24°/36°/60°

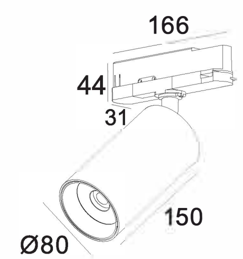
IP20

6 TW TB

CITIZEN COB 1X15W/
AC230V-50Hz Luminous flux:
2700/3000K 1300lm CRI≥92/85
Beam angle:15°/24°/36°/60°

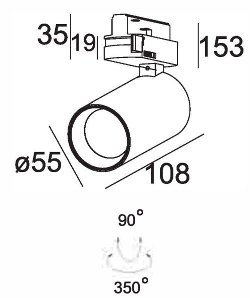
IP20

7 TW TB

CITIZEN COB 1X30W/AC230V-50Hz
Luminous flux: 2700/3000K 2600lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

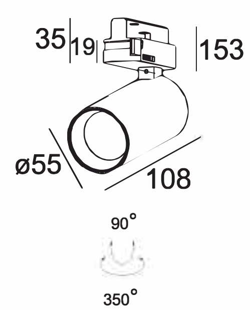
IP20



1 TW TB

LUMENS COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 640lm
CRI≥ 90
Beam angle: 15°/24°/36°

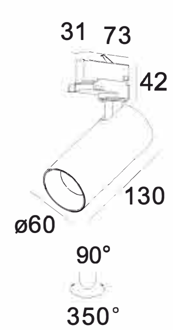
IP20



2 TW TB

PARAGON COB 1X12W/DC24V
Luminous flux:2700/3000K 960lm
CRI≥ 85/92
Beam angle: 15°/24°/36°

IP20

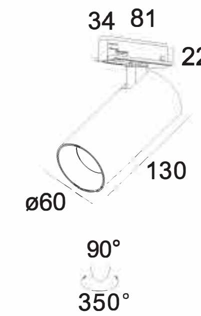


3 TW TB

CITIZEN COB
1X15W/AC230V-50Hz
Luminous flux:2700/3000K
1300lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

IP20

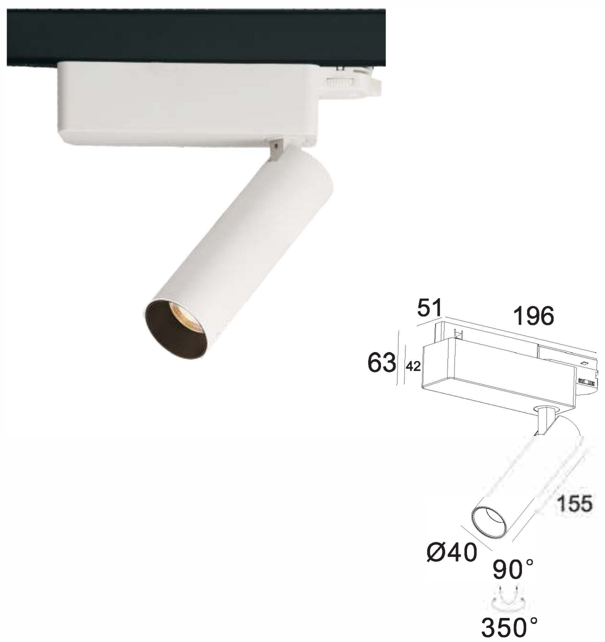
TOUR



4 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux: 2700/3000K 1300lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

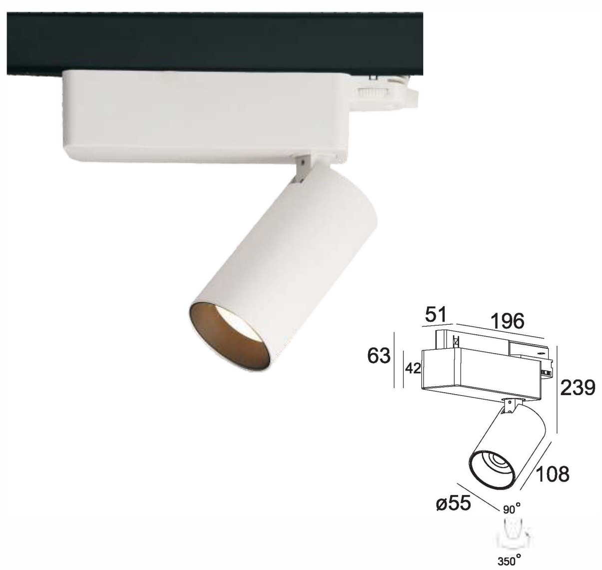
IP20



5 TW TB

CITIZEN COB
1X15W/AC230V-50Hz Luminous flux:
2700/3000K 1150lm CRI≥92/85
Beam angle:24°/36°/60°

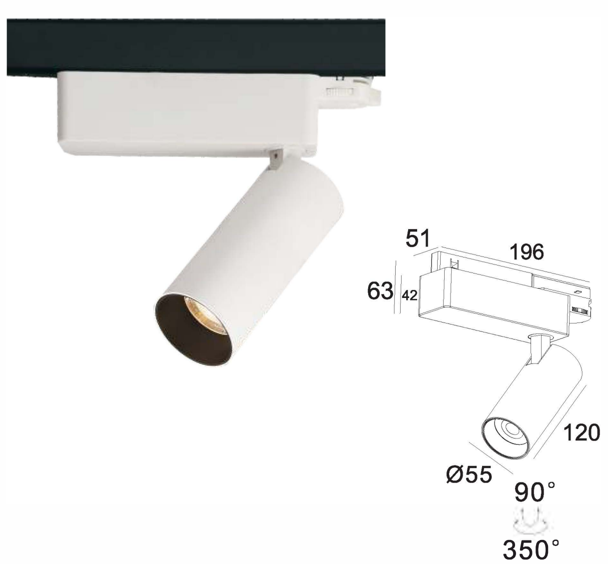
IP20



6 TW TB

CITIZEN COB 1X11W/AC230V-50Hz
Luminous flux:2700/3000K 853lm
CRI≥ 90
Beam angle: 15°/24°/36°

IP20

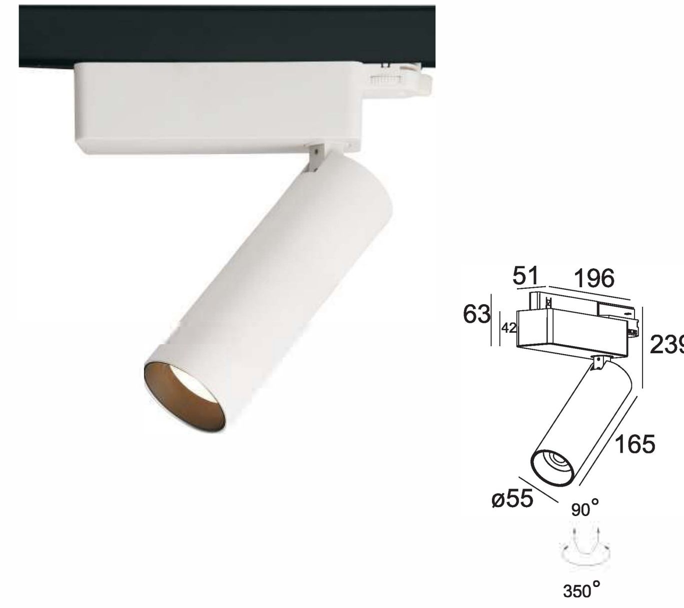


7 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux: 2700/3000K 1150lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

IP20

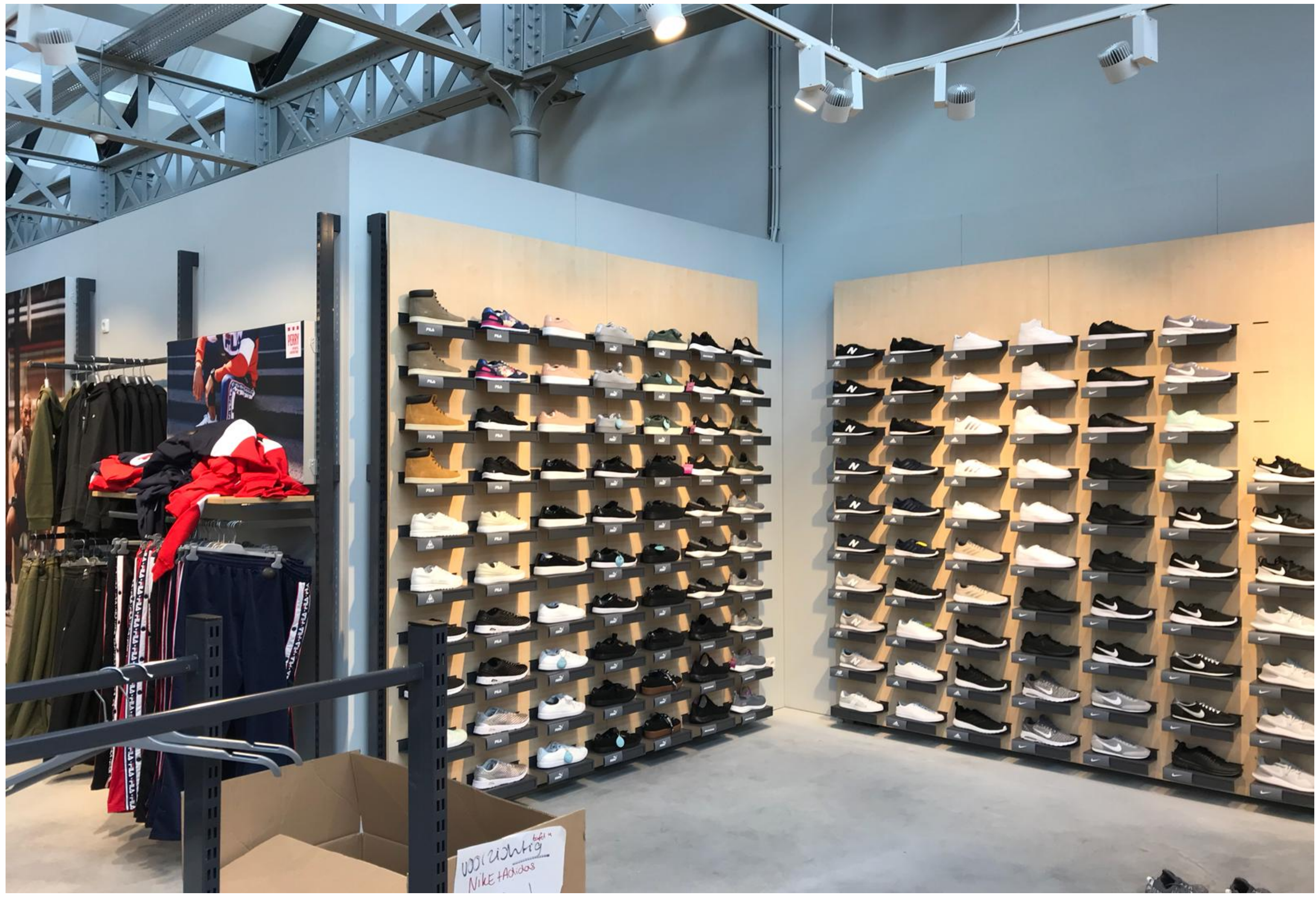
TOUR

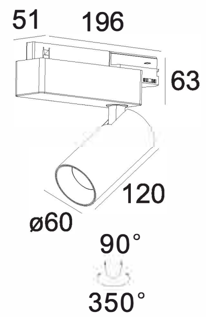


8 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 1300lm
CRI≥ 92
Beam angle: 15°/24°/36°

IP20

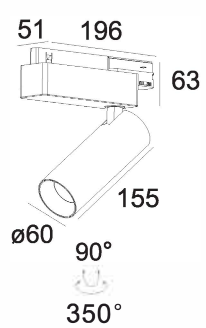




9 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux: 2700/3000K 1150lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

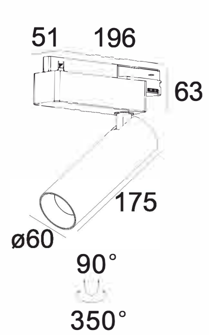
IP20



10 TW TB

CITIZEN COB 1X20W/
AC230V-50Hz Luminous flux:
2700/3000K 1600lm CRI≥92/85
Beam angle:15°/24°/36°/60°

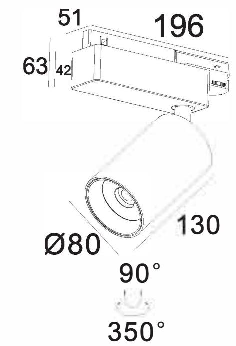
IP20



11 TW TB

CITIZEN COB 1X30W/
AC230V-50Hz Luminous flux:
2700/3000K 2400lm CRI≥92/85
Beam angle:15°/24°/36°/60°

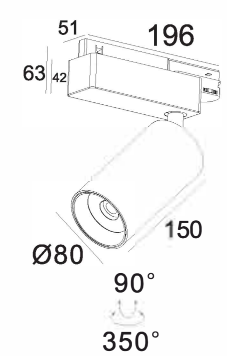
IP20



12 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux: 2700/3000K 1150lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

IP20



13 TW TB

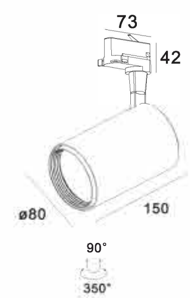
CITIZEN COB 1X30W/
AC230V-50Hz Luminous flux:
2700/3000K 2400lm CRI≥92/85
Beam angle:15°/24°/36°/60°

IP20

14

TW TB

CITIZEN COB 1X20W/AC230V~50Hz
Luminous flux:2700/3000K 1800lm
CRI≥ 92
Beam angle: 16°/24°/38°

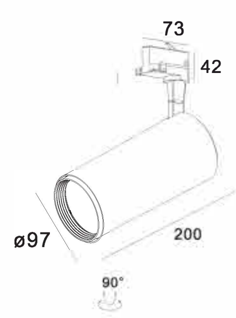


IP20

15

TW TB

CITIZEN COB 1X37W/AC230V~50Hz
Luminous flux:2700/3000K 3200lm
CRI≥ 92
Beam angle: 16°/24°/38°



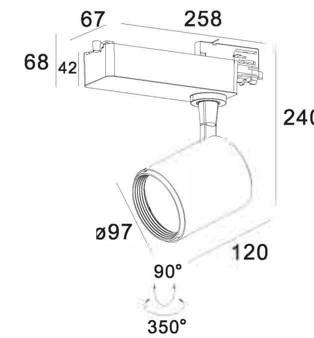
IP20

TOUR

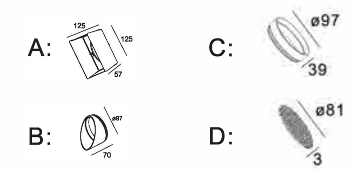
16

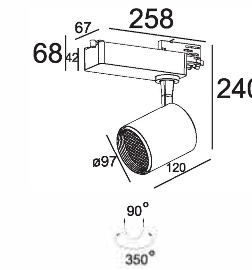
TW TB

CITIZEN COB 1X15W/AC230V~50Hz
Luminous flux:2700/3000K 1300lm
CRI≥ 92
Beam angle: 15°/24°/40°



Optional accessory:



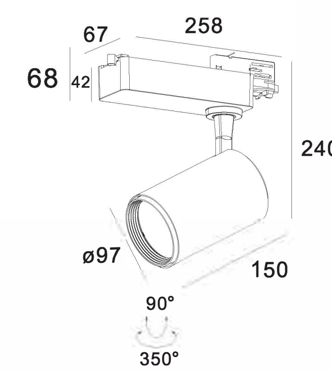


IP20

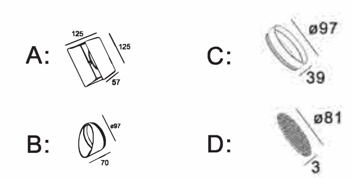
17

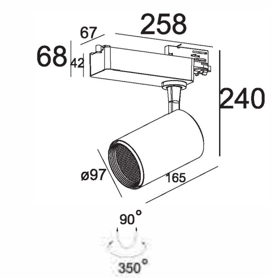
TW TB

CITIZEN COB 1X30W/AC230V~50Hz
Luminous flux:2700/3000K 2600lm
CRI≥ 92
Beam angle: 15°/24°/40°



Optional accessory:



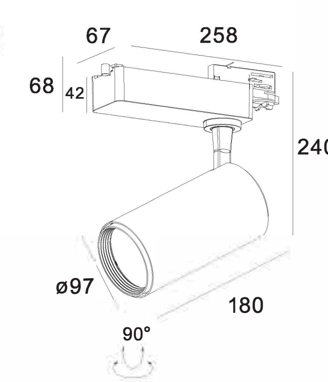


IP20

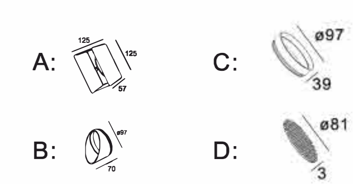
18

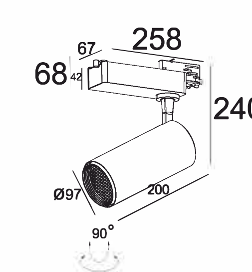
TW TB

CITIZEN COB 1X38W/AC230V~50Hz
Luminous flux:2700/3000K 3600lm
CRI≥ 92
Beam angle: 15°/24°/40°

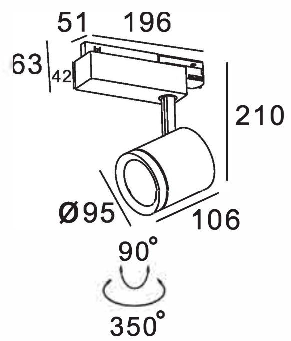


Optional accessory:





IP20

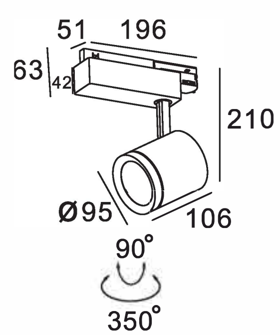


19 TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 130 0lm
CRI≥92/85

Beam angle: 15°/24°/40°
Optional accessory:

CE IP20

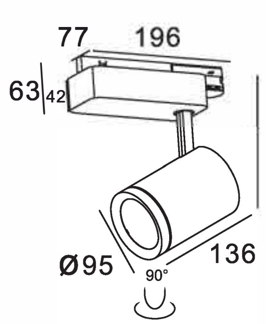


20 TW TB

CITIZEN COB 1X22W/AC230V-50Hz
Luminous flux:2700/3000K 1800lm
CRI≥92/85

Beam angle: 15°/24°/40°
Optional accessory:

CE IP20



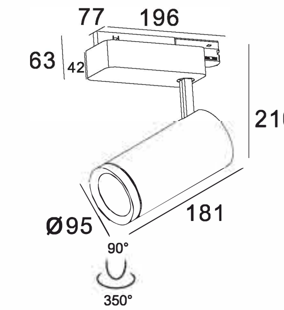
21 TW TB

CITIZEN COB 1X30W/AC230V-50Hz
Luminous flux:2700/3000K 2600lm
CRI≥ 92/85
Beam angle:15°/24°/40°

Optional accessory:

CE IP20

TOUR

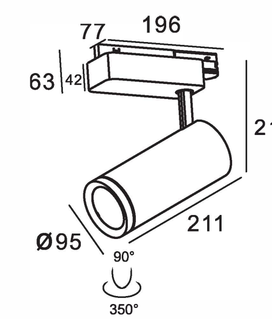


22 TW TB

CITIZEN COB 1X38W/AC230V-50Hz
Luminous flux:2700/3000K 3300lm
CRI≥ 92/85

Beam angle:15°/24°/40°
Optional accessory:

CE IP20



23 TW TB

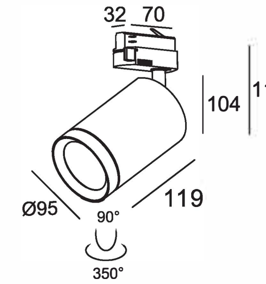
CITIZEN COB 1X44W/AC230V-50Hz
Luminous flux:2700/3000K 3800lm
CRI≥ 92/85
Beam angle:15°/24°/40°
Optional accessory:

CE IP20

VERLICHTING

BENT U OP ZOEK NAAR VERLICHTING OM UW RUIMTE TE VERLICHTEN EN WEET U NIET WAAR U MOET BEGINNEN? EEN INTERIEUR STAAT OF VALT MET VERLICHTING. WIJ DENKEN GRAAG MET U MEE OVER EEN DOORDACHT LICHTPLAN VOOR UW WINKEL, HORECAGELEGENHEID, KANTOOR OF WONING. SAMEN MET U KOMEN WE STAP VOOR STAP TOT EEN PASSENDE EN SFEERVOL LICHT CONCEPT DAT ECHT AANSLUIT OP UW WENSEN.

TOUR

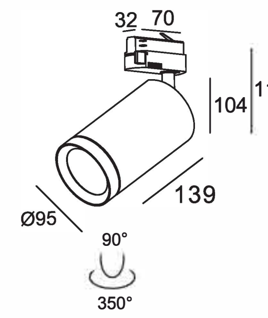


24 TW TB

LUMENS AC LED 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 1200lm

CRI≥80/90
Beam angle:15°/24°/40°
Optional accessory:

CE | LED 220-240V | 40 000 h (L 70) | F | IP20

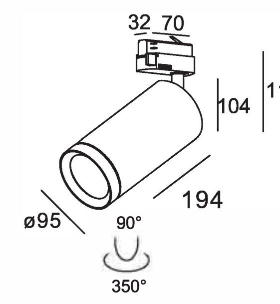


25 TW TB

LUMENS AC LED 1X20W/AC230V-50Hz
Luminous flux:2700/3000K 1600lm
CRI≥80/90
Beam angle:15°/24°/40°

Optional accessory:

CE | LED 220-240V | 40 000 h (L 70) | F | IP20

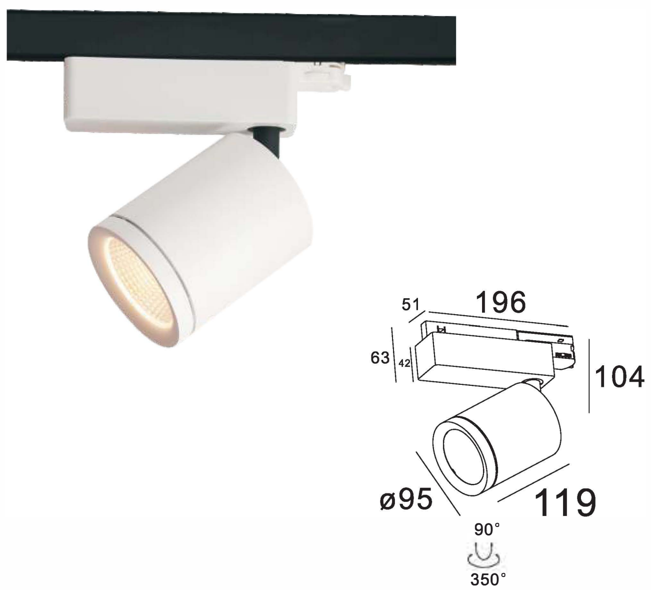


26 TW TB

LUMENS AC LED 1X30W/AC230V-50Hz
Luminous flux:2700/3000K 2400lm
CRI≥80/90
Beam angle:15°/24°/40°

Optional accessory:

CE | LED 220-240V | 40 000 h (L 70) | F | IP20



27

TW TB

CITIZEN COB 1x15W/
AC230V-50Hz Luminous
flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 15°/24°/40°

Optional accessory:

IP20

28

TW TB

CITIZEN COB 1x22W/
AC230V-50Hz Luminous
flux:2700/3000K 1800lm
CRI≥92/85
Beam angle: 15°/24°/40°

Optional accessory:

IP20

29

TW TB

CITIZEN COB 1x30W/AC230V-50Hz
Luminous flux:2700/3000K 2600lm
CRI≥92/85
Beam angle: 15°/24°/40°

Optional accessory:

IP20

TOUR

30

TW TB

CITIZEN COB 1x38W/
AC230V-50Hz Luminous
flux:2700/3000K 3300lm
CRI≥92/85
Beam angle: 15°/24°/40°

Optional accessory:

IP20

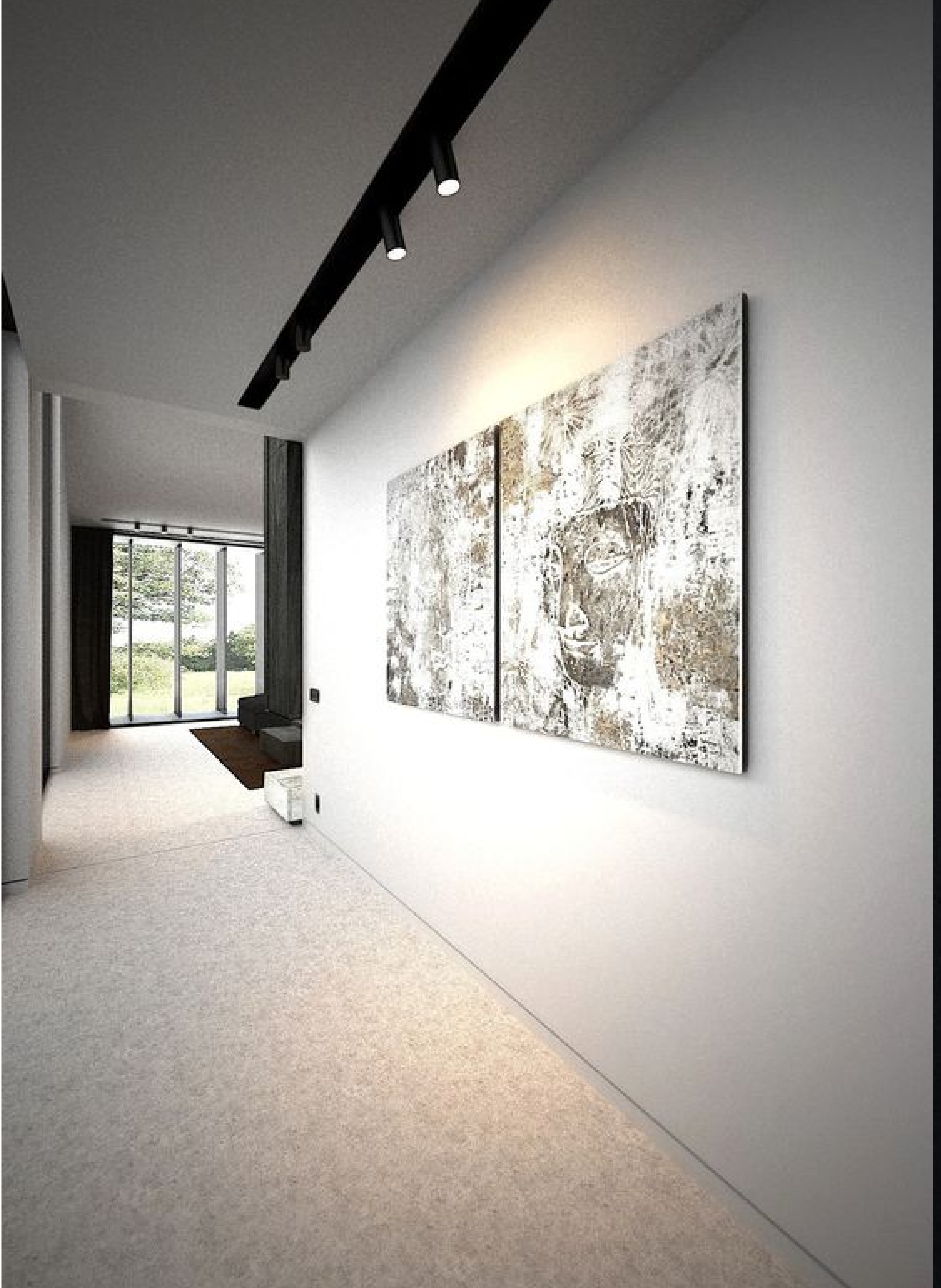
31

TW TB

CITIZEN COB 1x44W/AC230V-50Hz
Luminous flux:2700/3000K 3800lm
CRI≥92/85
Beam angle: 15°/24°/40°

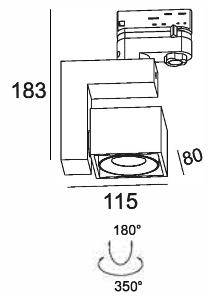
Optional accessory:

IP20



OP EEN SLIMME WIJZE INVESTEREN

WILT U OOK INVESTEREN IN DUURZAME LED VERLICHTING VOOR UW WINKELPAND OF HORECAPAND?
NEEM CONTACT MET ONS OP VOOR EEN VRIJBLIJVENDE OFFERTE.

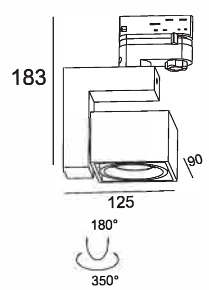


32

TW TB

CITIZEN COB 1x11W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

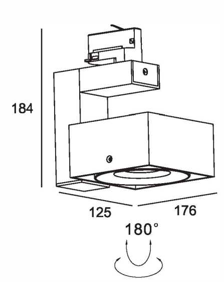


33

TW TB

CITIZEN COB 1x15W/AC230V-50Hz
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 15°/24°/40°

IP20



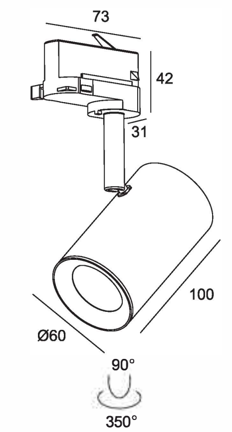
34

TW TB

CITIZEN COB 1X20W/AC230V-50Hz
Luminous flux: 3000/4000K 1800lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

TOUR

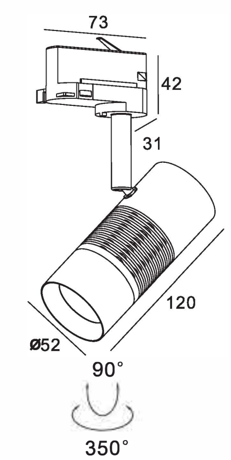


35

TW TB

CITIZEN COB 1x8W/AC230V-50Hz
Luminous flux:2700/3000K 595lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20



36

TW TB

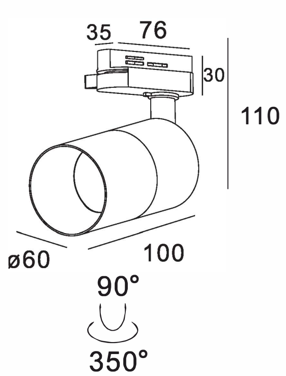
CITIZEN COB 1*12W/AC230V-50Hz
Luminous flux:2700/3000k 900lm
CRI≥ 80/90
Beam angle:24°/36°/60°

IP20

Creëer sfeer & eenheid

ALTR0044 TW TB

Gu10 Track Light

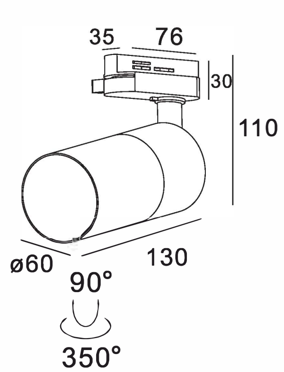


LED AC 220V

IP20

ALTR0043 TW TB

Gu10 Track Light

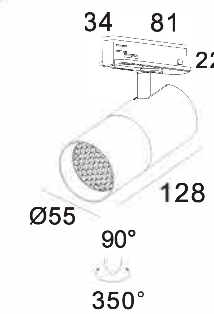


LED AC 220V

IP20

ALTR0072 TW TB

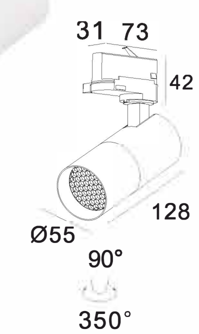
Gu10 Track Light



IP20

ALTR0073 TW TB

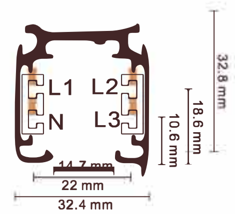
Gu10 Track Light



IP20

1

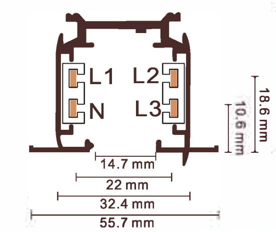
3 FASE
Square



L1 Phase 1
L2 Phase 2
L3 Phase 3
N Neutral

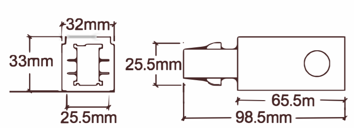
2

3 FASE
Recessed Square

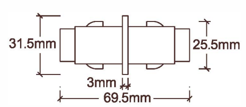


L1 Phase 1
L2 Phase 2
L3 Phase 3
N Neutral

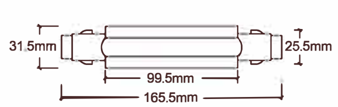
1.2
Live-end



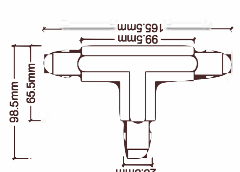
1.3
Central-connector mini



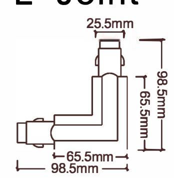
1.4
Central-Connector



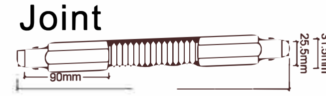
1.5
T-Joint



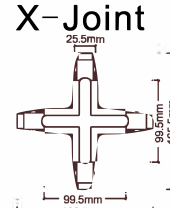
1.6
L-Joint



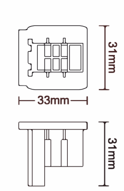
1.7
Flexible-
Joint



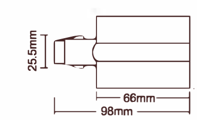
1.8
X-Joint



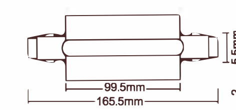
9.1
End-cap



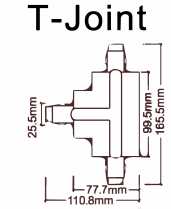
2.1
Live-end



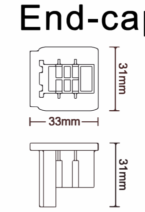
2.2
Central-Connector



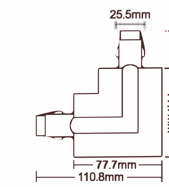
2.3
T-Joint



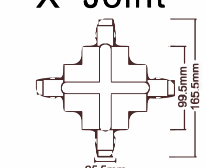
2.4
End-cap



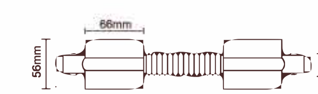
2.5
L-Joint



2.6
X-Joint

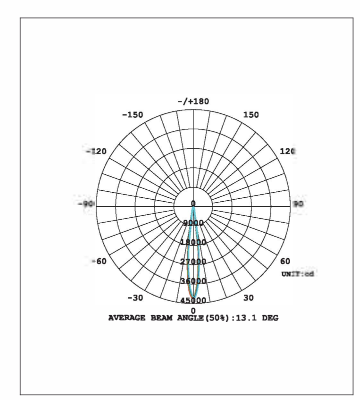


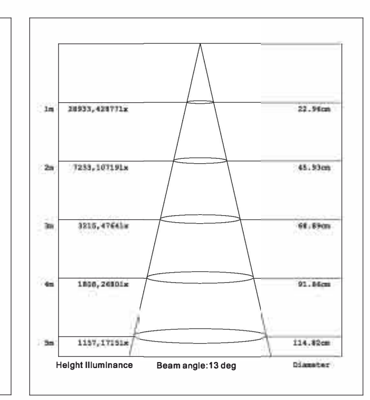
2.7
Flexible-Joint

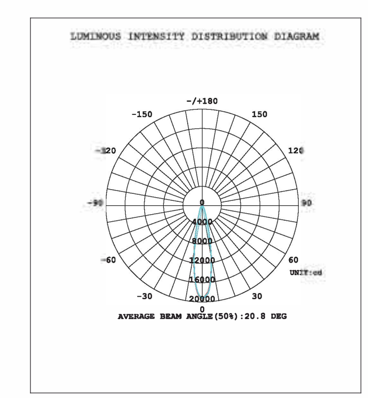


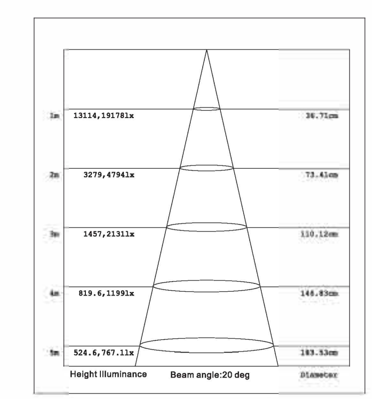
2.8

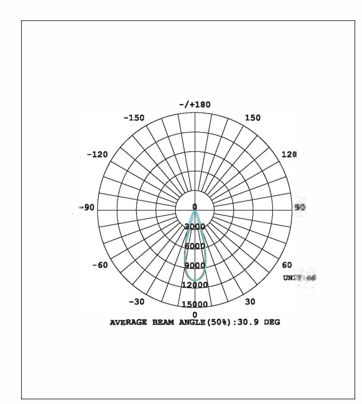
VERDIEPTE INBOUWSPOTS

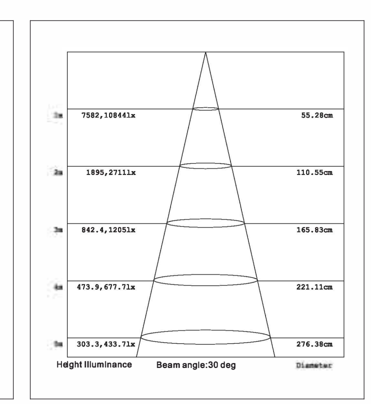




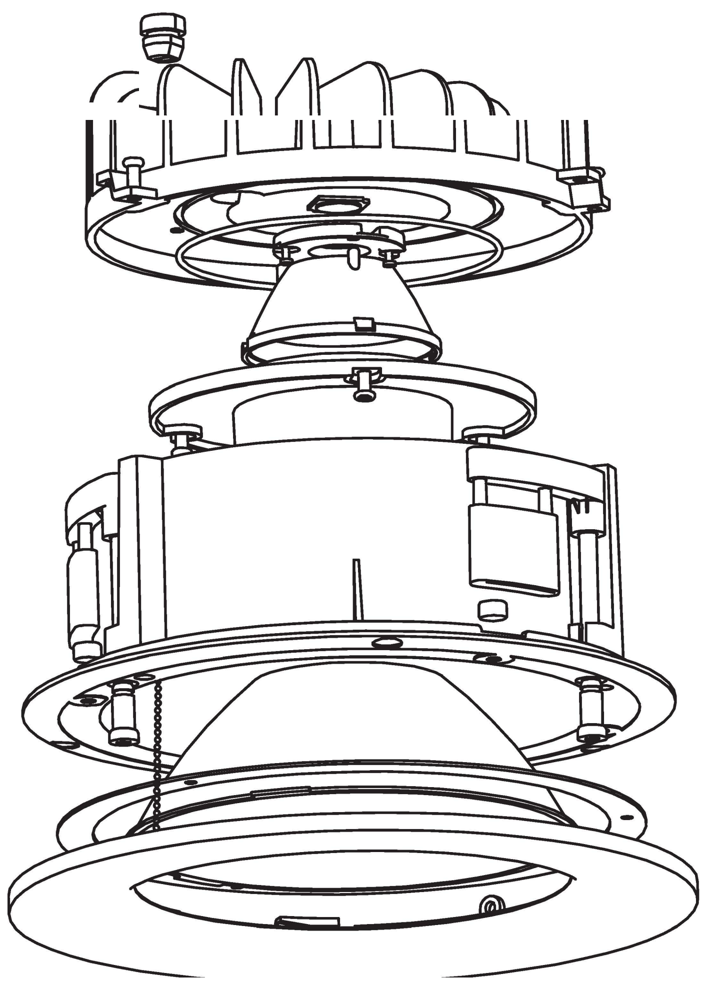


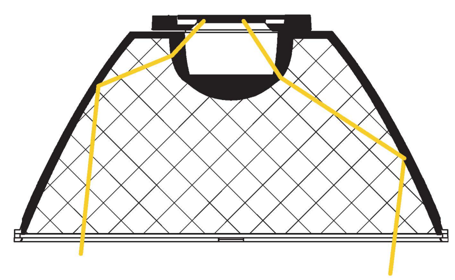






SNEL & GEMAKKELIJKE INSTALLATIE

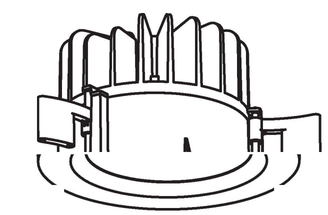


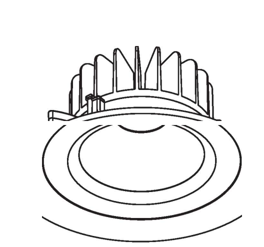


13W-max 1300lm
26W-max 2600lm
33W-max 3300lm
39W-max 3800lm
UGR<19

MODEL	POWER	KELVIN	LM
1	13W/350mA	2700/3000K	1300lm
2	18W/500mA	2700/3000K	1800lm
3	26W/700mA	2700/3000K	2600lm
4	33W/900mA	2700/3000K	3300lm
5	39W/1050mA	2700/3000K	3800lm

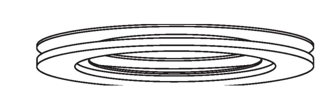
SPOT





CRI≥ 92
Beam angle:15°/30°/50°
Optional:DALI,PWM,or 1-10V Dimming

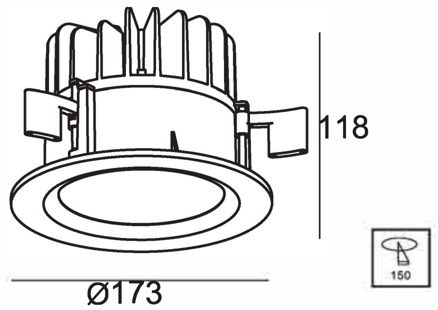
OPTIONEEL
6

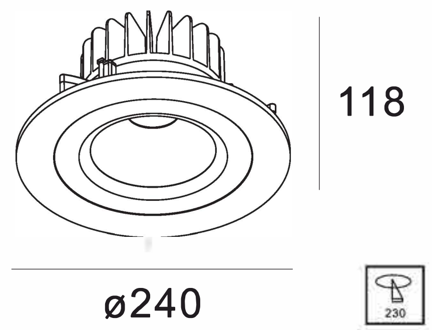


UNION

MODEL	POWER	KELVIN	LM	SPOT
7	11W/AC230V-50Hz	2700/3000K	935lm	
8	19W/AC230V-50Hz	2700/3000K	1615lm	
9	30W/AC230V-50Hz	2700/3000K	2550lm	

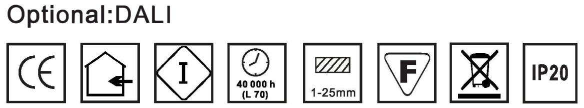
TW TB





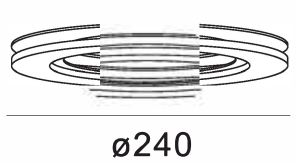
CRI≥92

Optional:DALI



OPTIONEEL

I0



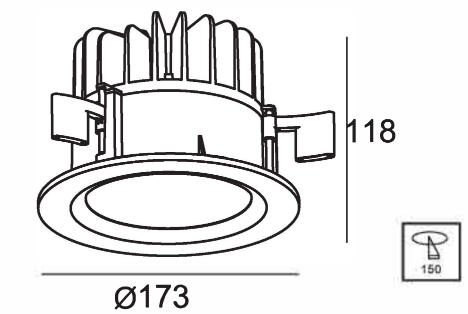
UNION

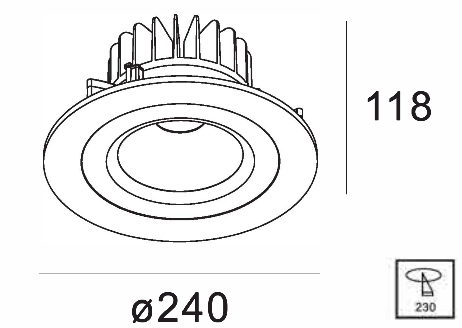
CCT TUNABLE

2700-6500K

TW TB

MODEL	POWER	KELVIN	LM	SPOT
11	10W/300mA	2700-6500K	800lm	
12	20W/700mA	2700-6500K	1600lm	
13	30W/800mA	2700-6500K	2400lm	



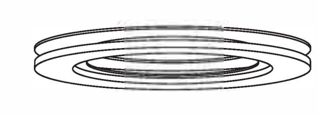


CRI≥92

IP44

OPTIONEEL

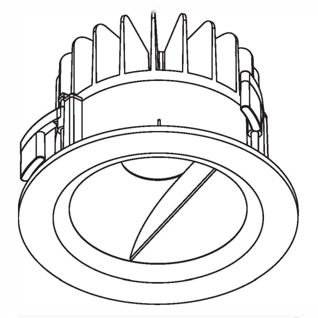
14



UNION

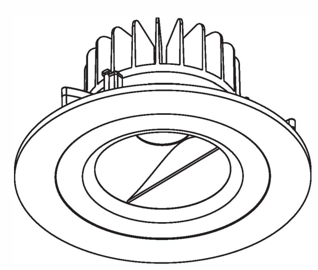
MODEL	POWER	KELVIN	LM	SPOT
15	13W/350mA	2700/3000K	1300lm	
16	18W/500mA	2700/3000K	1800lm	
17	26W/700mA	2700/3000K	2600lm	
18	33W/900mA	2700/3000K	3300lm	
19	39W/1050mA	2700/3000K	3800lm	

TW TB



118

ø178



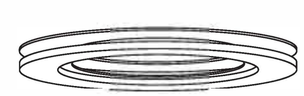
118

ø240

CRI≥92
Beam angle:15°/30°/50°

IP44

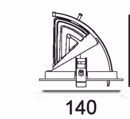
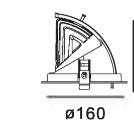
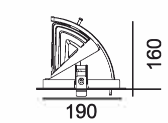
OPTIONEEL
20

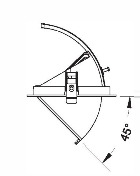


ø240

JUMBO

TW TB

MODEL	POWER	KELVIN	LM	(mm)	SPOT
1	13W/350mA	2700/3000K	1300lm	ø125	 115 140 45° 355°
	26W/700mA	2700/3000K	2600lm	ø125	
2	33W/900mA	2700/3000K	3300lm	ø145	 130 ø160 45° 355°
3	39W/1050mA	2700/3000K	3900lm	ø170	 160 190 45° 355°



CRI≥92
Beam angle: 16° /24 °/38°

40 000 h (L 70) 1~18mm IP20

JUMBO **42-49**

43

46

47

47

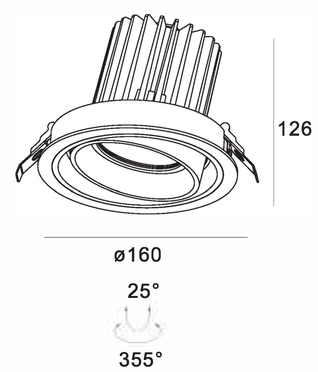
JUMBO

JUMBO

TW TB

MODEL	POWER	KELVIN	LM
4	22W/500mA	2700/3000K	2200lm
5	26W/700mA	2700/3000K	2600lm
6	33W/900mA	2700/3000K	3300lm

SPOT



CRI≥ 92/85

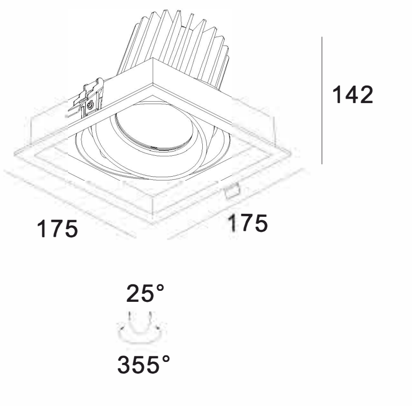
Beam angle: 15°/24°/40°

JUMBO

TW TB

MODEL	POWER	KELVIN	LM
7	22W/500mA	2700/3000K	2200lm
8	26W/700mA	2700/3000K	2600lm
10	33W/900mA	2700/3000K	3300lm

SPOT



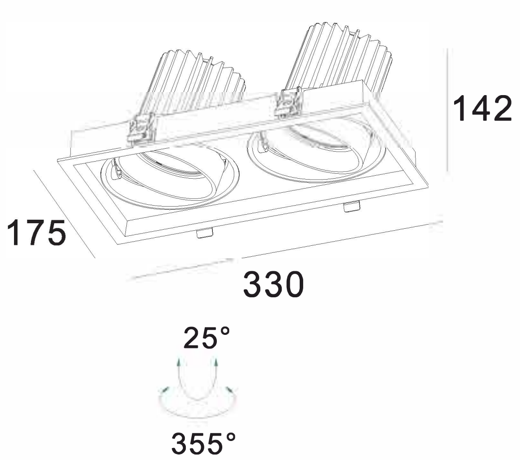
CRI≥ 92/85

Beam angle: 15°/24°/40°

TW TB

MODEL	POWER	KELVIN	LM
11	2X22W/500mA	2700/3000K	2X2200lm
12	2X26W/700mA	2700/3000K	2X2600lm
13	2X33W/900mA	2700/3000K	2X3300lm

SPOT



CRI≥ 92/85

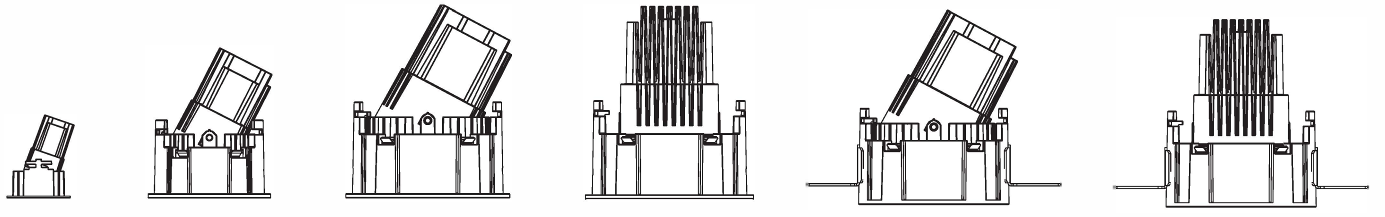
Beam angle: 15°/24°/40°

DOOR HET GEBRUIK VAN LED VERLICHTING VERBRUIKT UW AANZIENLIJK MINDER VERMOGEN EN DOORDAT LED GEEN UV LICHT UITSTRAALT, ZORGT DIT ERVOOR DAT ER GEEN VERKLEURING BIJ DE PRODUCTEN KAN OPTREDEN.

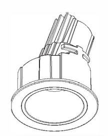
MET ENERGIEZUINIGE, FUNCTIONELE EN STIJLVOLLE ARMATUREN WETEN WIJ PRECIES UW KANTOOR OF WINKELPAND IN EEN MOOIE EENHEID TE CREEREN.

MAX

MAX 50-59



MAX

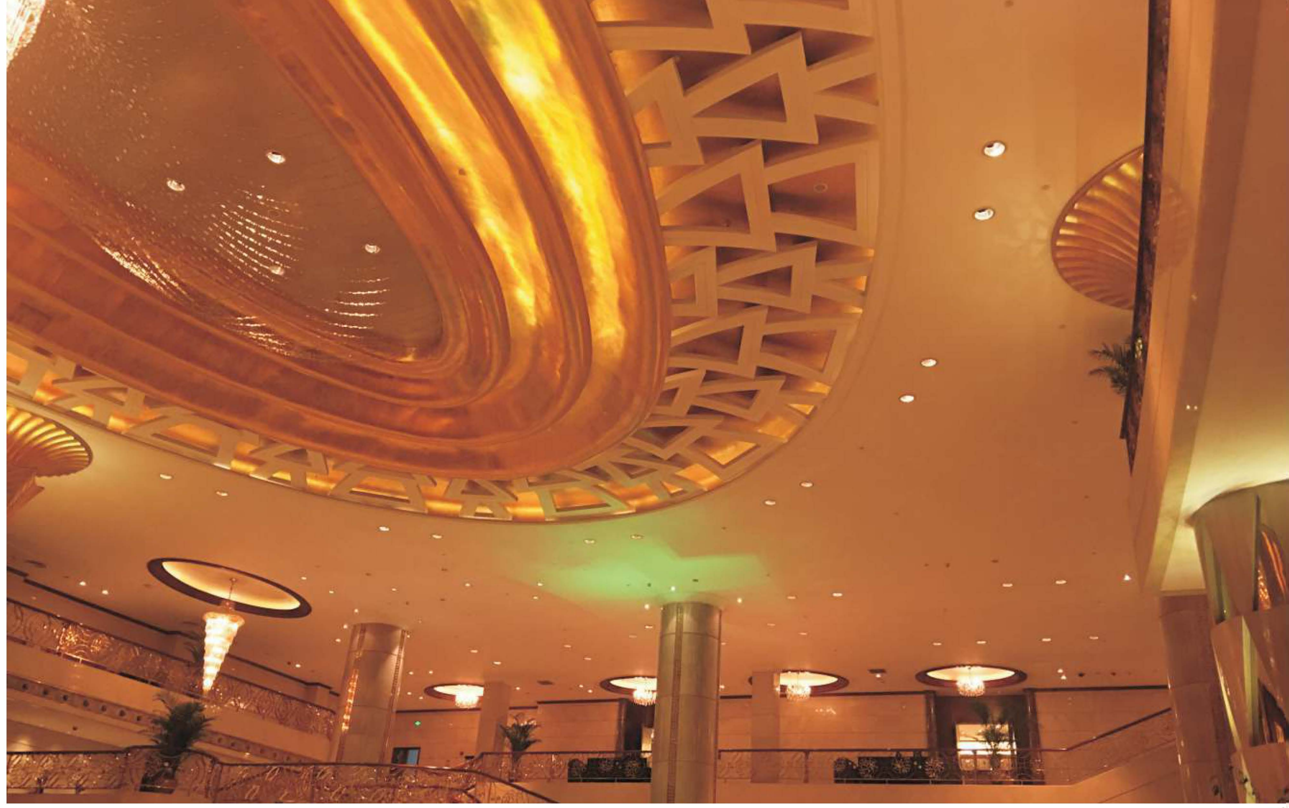


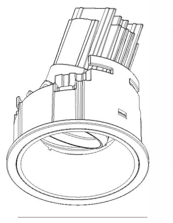
1

TW TB

CREE/LUMINUS LED 1X5W/500mA
Luminous flux:2700/3000k 400lm
CRI≥ 92/85
Beam angle:10°/15°/20°/25°/30°/40°

40 000 h (L 70) · ø55mm · >5mm · IP20



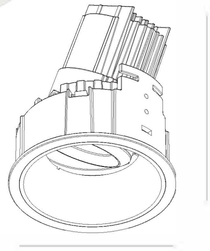


2

TW TB

CREE/LUMINUS LED 1X10W/500mA
Luminous flux:2700/3000k 800lm
CRI≥ 92/85
Beam angle: 23°/38°

40 000 h (L 70) · ø75mm · 1-35mm · IP20

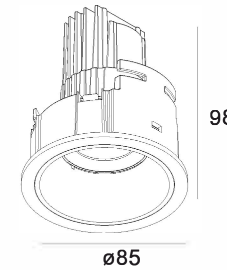


3

TW TB

CREE/LUMINUS LED
1X18W/500mA Luminous
flux:2700/3000k 1600lm CRI≥ 92/85
Beam angle: 23°/38°

40 000 h (L 70) · ø100mm · 1-40mm · IP20

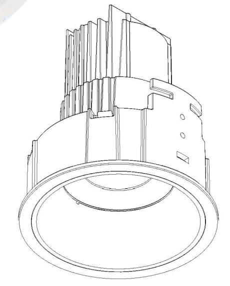


4

TW TB

CREE/LUMINUS LED 1X10W/500mA
Luminous flux:2700/3000k 800lm
CRI≥ 92/85
Beam angle: 23°/38°

40 000 h (L 70) · ø75mm · 1-35mm · IP20



5

TW TB

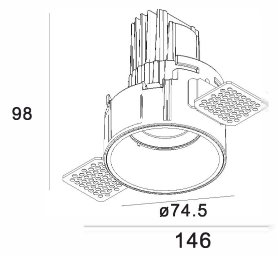
CREE/LUMINUS LED
1X18W/500mA Luminous
flux:2700/3000k 1600lm CRI≥ 92/85
Beam angle: 23°/38°

40 000 h (L 70) · ø100mm · 1-40mm · IP20

6

TW TB

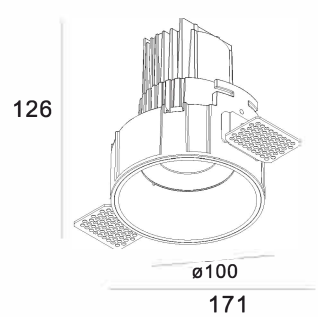
CREE/LUMINUS LED 1X10W/500mA
Luminous flux:2700/3000k 800lm
CRI≥ 92/85
Beam angle: 23°/38°



8

TW TB

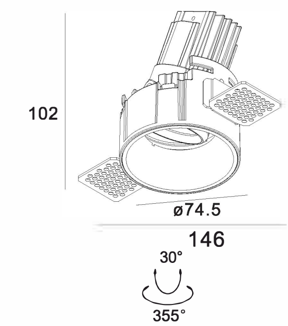
CREE/LUMINUS LED 1X18W/500mA
Luminous flux:2700/3000k 1600lm
CRI≥ 92/85
Beam angle: 23°/38°



9

TW TB

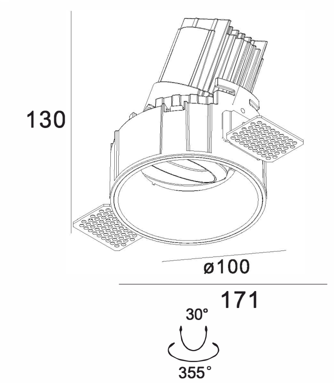
CREE/LUMINUS LED
1X10W/500mA Luminous
flux:2700/3000k 800lm
CRI≥ 92/85
Beam angle: 23°/38°

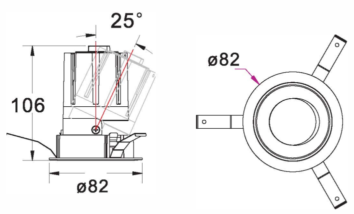


10

TW TB

CREE/LUMINUS LED
1X18W/500mA Luminous
flux:2700/3000k 1600lm CRI≥ 92/85
Beam angle: 23°/38°



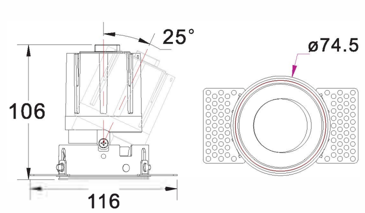


I1

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 15°/24°/36°/55°

IP20



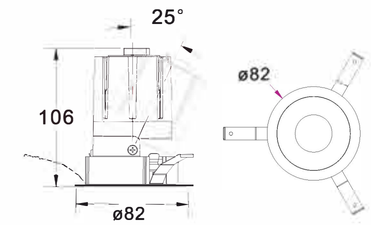
I2

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 23°/38°

IP20

MAX

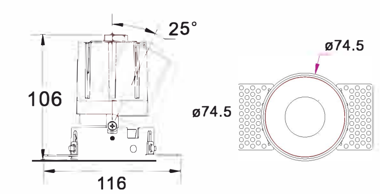


I3

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 15°/24°/36°/55°

IP20

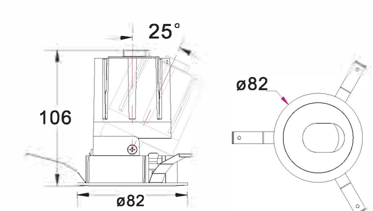


I4

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 15°/24°/36°/55°

IP20

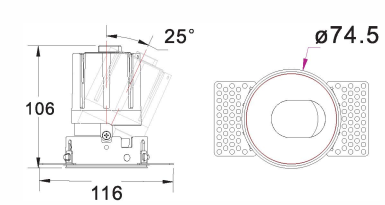


I5

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 15°/24°/36°/55°

IP20

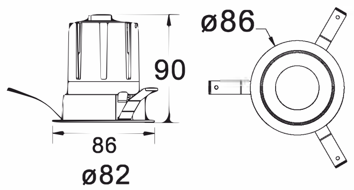


I6

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 15°/24°/36°/55°

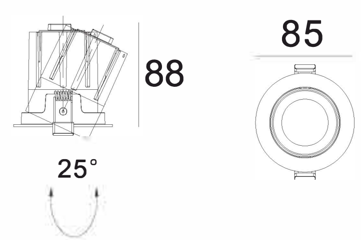
IP20



17 TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1080lm
CRI≥92/85
Beam angle:15°/24°/36°

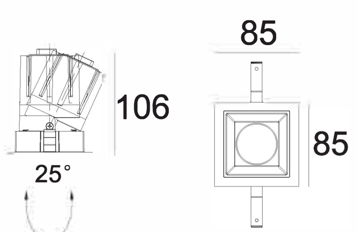
IP20



18 TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1080lm
CRI≥92/85
Beam angle:15°/24°/36°

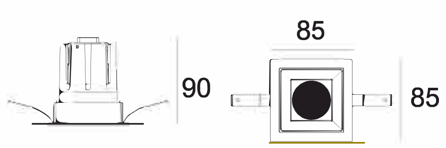
IP20



19 TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1080lm
CRI≥92/85
Beam angle:15°/24°/36°

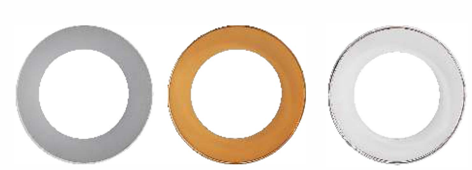
IP20

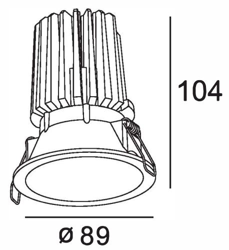


20 TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1080lm
CRI≥92/85
Beam angle:15°/24°/36°

IP20

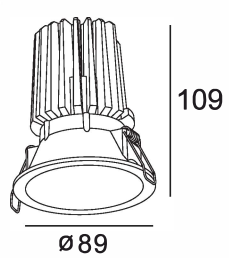




21

TW TB

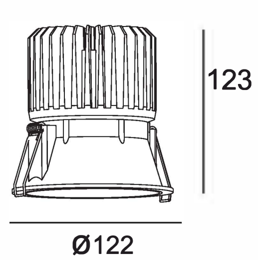
CITIZEN COB 1X10W 500mA
Luminous flux:2700/3000K/830lm
CRI≥92/85
Beam angle: 24°/36°/60°



22

TW TB

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/85
Beam angle: 24°/36°/60°

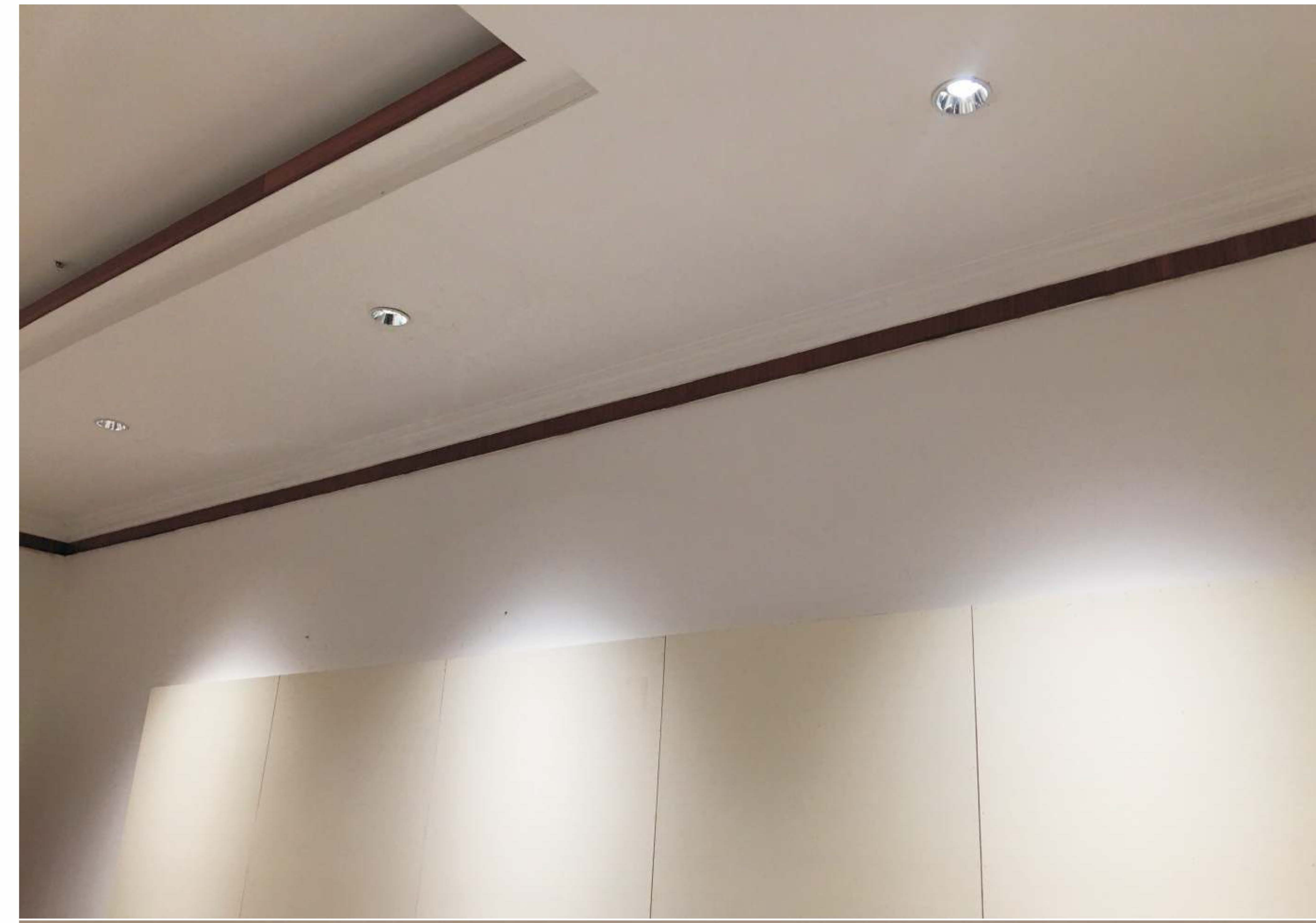


23

TW TB

CITIZEN COB 1X26W 700mA
Luminous flux:2700/3000K 2600lm
CRI≥92/85
Beam angle: 15°/24°

MAX



ALFA

ALFA 60-73

ALFA

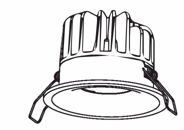
1 TW TB BV

CITIZEN COB 1X7W/350mA

Luminous flux:2700/3000K 630lm

CRI≥ 90

Beam angle: 20°/40°/60°



47

Ø70

IP20

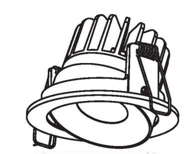
2 TW TB

CITIZEN COB 1X7W/350mA

Luminous flux:2700/3000K 630lm

CRI≥92/85

Beam angle: 20°/40°/60°



50

ø80

22°

IP20

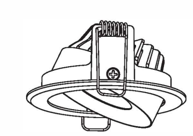
3 TW TB BV

CITIZEN COB 1X7W/350mA

Luminous flux:2700/3000K 630lm

CRI≥ 90

Beam angle: 24°/36°



34

ø80

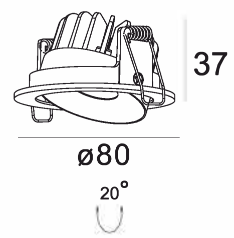
25°

IP20

4

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24°/36°/60°



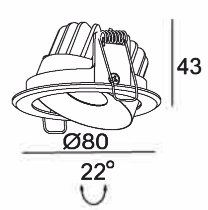
40 000 h (L 70) · ø 70mm · 1-20mm · IP54

5

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 700 lm
CRI≥92/85
Beam angle:24°/36°/60°

OPTIONAL: Dimmable LED driver:ALAD0001

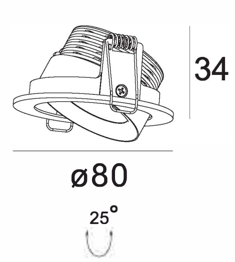


40 000 h (L 70) · ø70mm · 1-20mm · IP54

6

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 10°/20°/30°



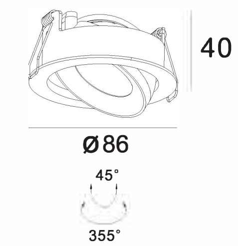
40 000 h (L 70) · ø 70mm · 1-20mm · IP20

ALFA

7

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 90
Beam angle: 24°/40°/60°

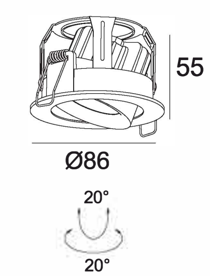


40 000 h (L 70) · ø 76mm · >2mm · IP44

8

TW TB

CITIZEN COB 1X7W/700mA
Luminous flux:2700/3000K 700lm
CRI≥ 90
Beam angle: 24°/36°/60°

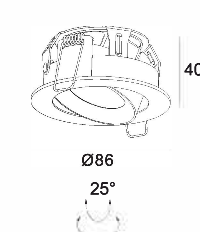


40 000 h (L 70) · ø 76mm · 1-20mm · IP20

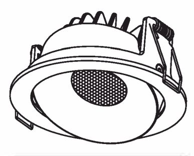
9

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°



40 000 h (L 70) · 76mm · 1-25mm · IP20



38

Ø92

30°

I0

TW MW NB TB

CITIZEN COB 1X7W/350mA

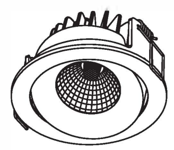
Luminous flux:2700/3000K 700lm

CRI≥92/85

Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver

40 000 h (L 70) · ⌀ 82mm · 1-25mm · IP54



47

ø92

30°

II

TW MW TB NB

CITIZEN COB 1X10W/500mA

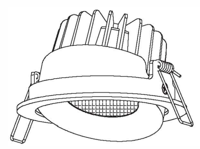
Luminous flux:2700/3000K 853lm

CRI≥92/85

Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

40 000 h (L 70) · ⌀ 82mm · 1-25mm · IP54



61

Ø104

30°

I2

TW MW TB NB

CITIZEN COB LED 1X13W /350mA

Luminous flux: 2700/3000K 1300lm

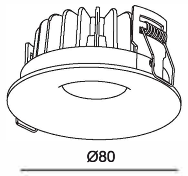
CRI≥ 92/85

Beam angle: 15°/24°/40°

OPTIONAL: Dimmable LED driver

40 000 h (L 70) · Ø92mm · 1-25mm · IP54

ALFA



38

Ø80

I3

TW MW TB NB

CITIZEN COB 1X7W/350mA

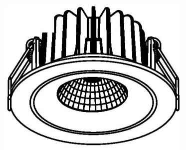
Luminous flux:2700/3000K 700lm

CRI≥92/85

Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED drive

40 000 h (L 70) · Ø75mm · 1-12mm · IP54



47

Ø92

I4

TW MW NB TB

CITIZEN COB 1X10W/500mA

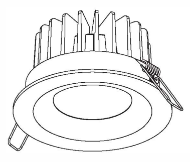
Luminous flux:2700/3000K 853lm

CRI≥92/85

Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver:

40 000 h (L 70) · Ø75-82mm · 1-25mm · IP54



52

ø95

I5

TW TB BV

CITIZEN COB 1X13W/350mA

Luminous flux:2700/3000K 1300lm

CRI≥ 90

Beam angle: 15°/24°/40°

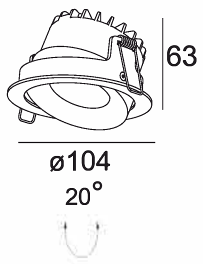
40 000 h (L 70) · Ø85mm · 1-10mm · IP54

ALFA

I6

TW TB

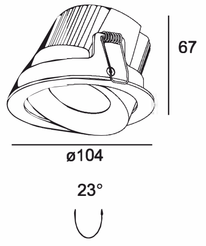
LUMENS AC COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 640lm
CRI≥ 85/92
Beam angle: 15°/24°/40°



I7

TW TB

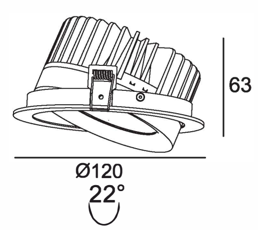
LUMENS AC COB 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 1200lm
CRI≥92/85
Beam angle: 12°/24 °/36 °



18

TW TB

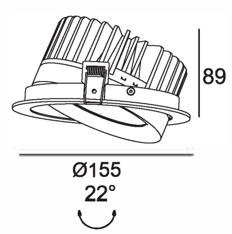
CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥80/90
Beam angle:12°/24°/40°



19

TW TB

CITIZEN COB LED 1X 22W/600mA
Luminous flux: 3000/4000K 2200lm
CRI≥92/85
Beam angle: 12°/24°/40°

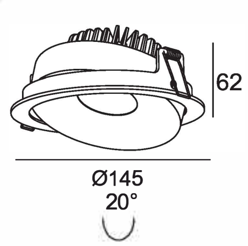


20

TW TB

CITIZEN COB LED 1X18W /500mA
Luminous flux: 3000/4000K 1800lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

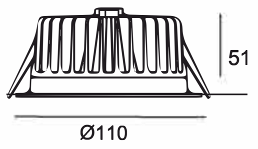


ALFA

21

TW TB

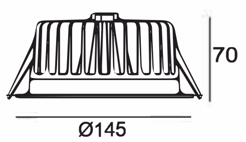
CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥80/90
Beam angle:12°/24°/40°



22

TW TB

CITIZEN COB LED
1X22W/600mA Luminous
flux:2700/3000k 2200lm
CRI≥92/80
Beam angle:12°/24°/40°

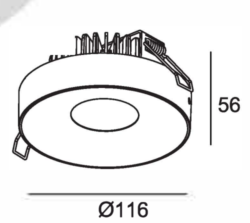


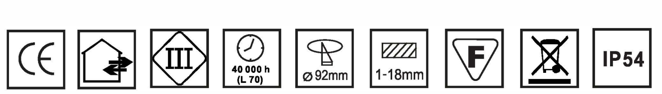
23

TW TB

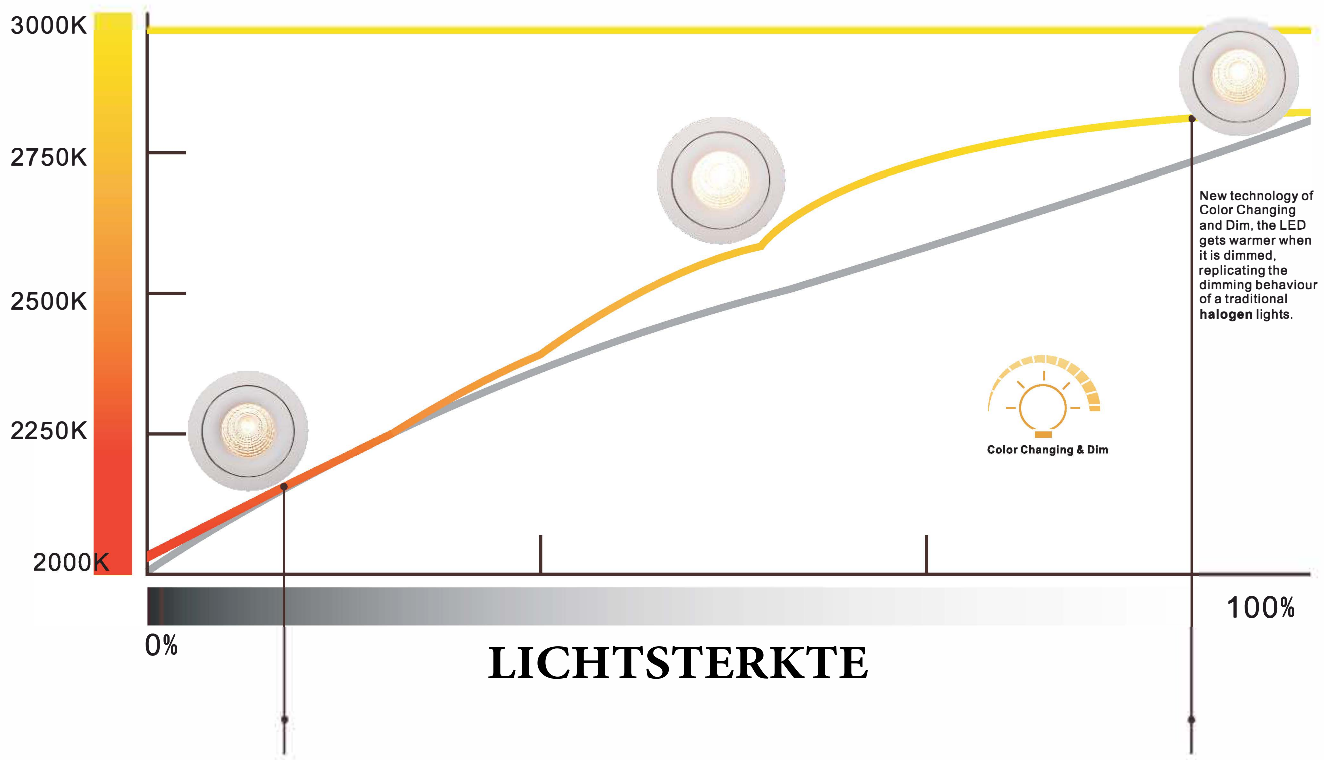
CITIZEN COB LED 1X18W /500mA
Luminous flux: 3000/4000K 1800lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver



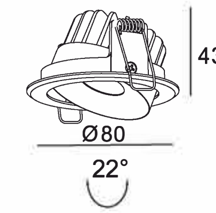


DIM TO WARM



WARM DIM
2000-2800K

ALFA



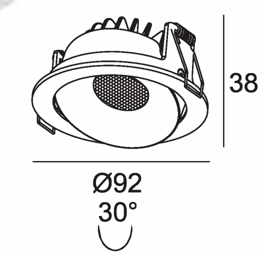
24

TW TB

WARM DIM
2000-2800K

SHARP COB LED 1X7W(Color changing & Dim)/350mA
Luminous flux: 550lm
CRI≥80
Beam angle: 24°/36°/60°

40 000 h (L 70) · ø70mm · 1-20mm · IP54



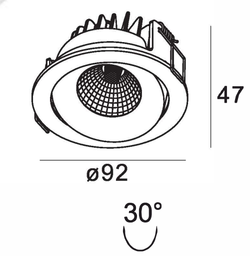
25

TW TB

WARM DIM
2000-2800K

SHARP COB 1X7W (Color changing & Dim)/350mA
Luminous flux: 500lm
CRI≥80
Beam angle: 15°/36°/60°

40 000 h (L 70) · Ø82mm · 1-25mm · IP54



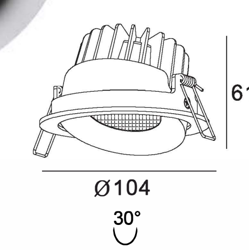
26

TW TB

WARM DIM
2000-2800K

SHARP COB 1X7W (Color changing & Dim)/350mA
Luminous flux: 500lm
CRI≥80
Beam angle: 24°/36°/60°

40 000 h (L 70) · Ø82mm · 1-25mm · IP54



27

TW TB

WARM DIM
2000-3000K

SHARP COB LED 1X13W(Color changing & Dim)/350mA
Luminous flux: 900lm
CRI≥80
Beam angle: 15°/24°/40°

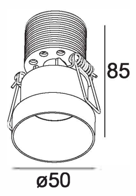
40000 h (L 70) · ø92mm · 1-25mm · IP54

ROY

KLEUREN

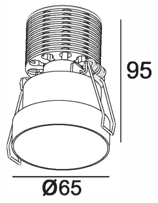
TW TB AG CH RG

ROY 74-89



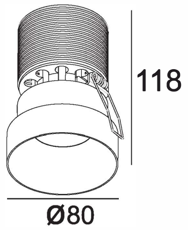
1 TW TB CH RG AG

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 92
Beam angle: 15°/24°/36°



2 TW TB CH RG AG

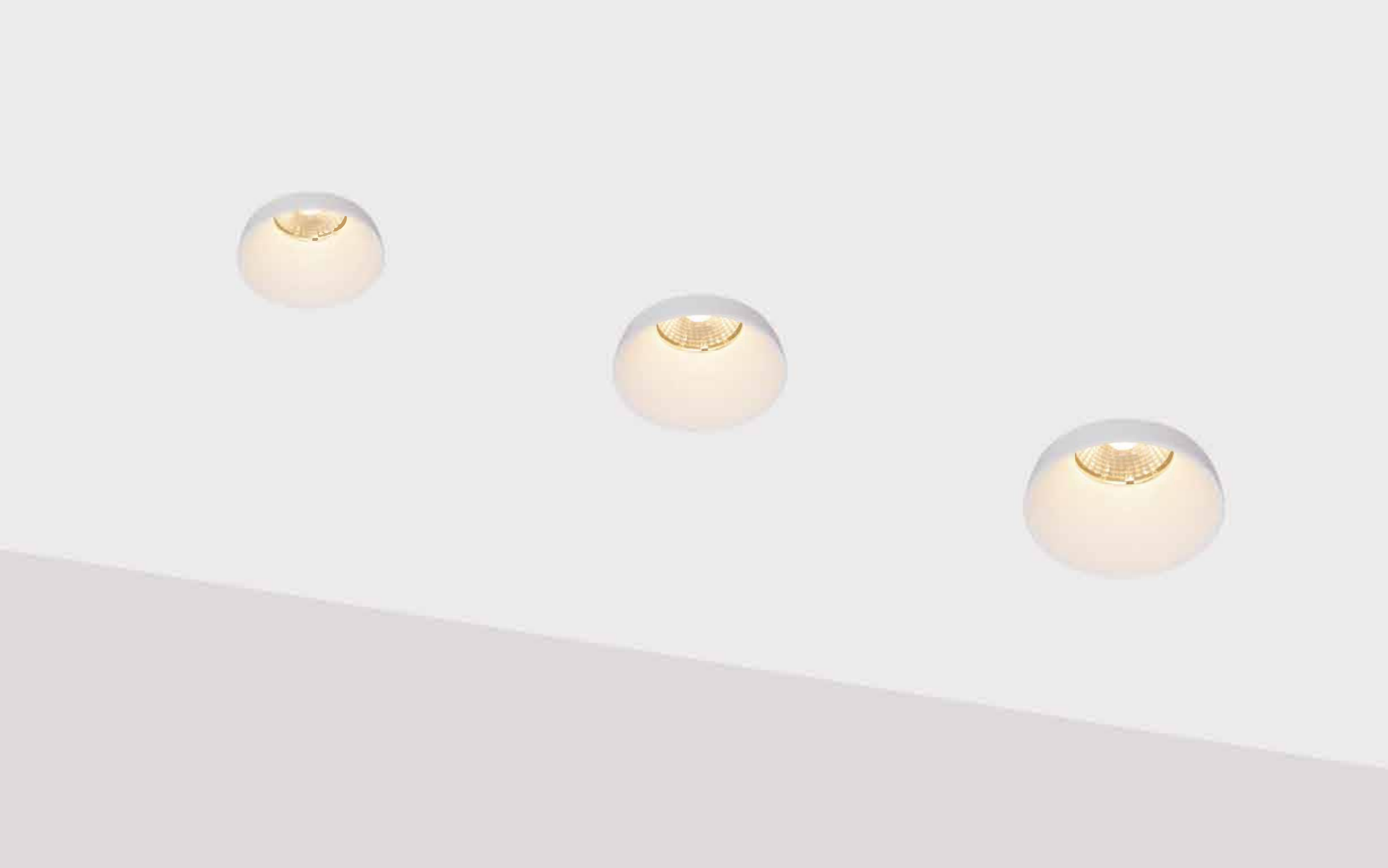
CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 820lm
CRI≥ 90
Beam angle: 15°/24°/36°



3 TW TB CH RG AG

CITIZEN COB 1X18W/500mA
Luminous flux:2700/3000K 1620lm
CRI≥ 90
Beam angle: 12°/24°/36°

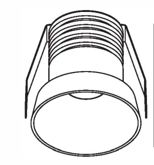
ROY



ROY

4 TW TB

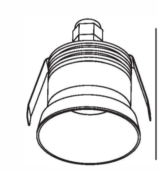
PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 80lm/150lm
CRI≥92/85
Beam angle: 12° /24° /36°



IP65

5 TW TB

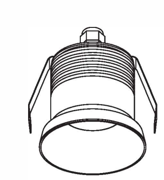
LUMINUS/V6 LED 1X3W/350mA
Luminous flux:2700/3000K 320lm
CRI≥ 92/85
Beam angle:24°/40°/60°



IP65

6 TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24° /40°/60°

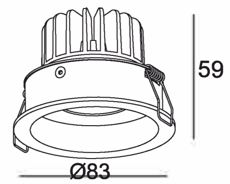


IP65

7 TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 630lm
CRI≥92/85
Beam angle:24°/36°/60°

OPTIONAL: Dimmable LED driver

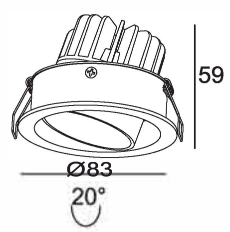


40 000 h (L 70) · Ø76mm · 1-20mm · IP20

8 TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 630lm
CRI≥92/85
Beam angle:24°/36°/60°

OPTIONAL: Dimmable LED driver:

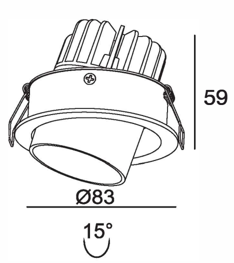


40 000 h (L 70) · Ø76mm · 1-20mm · IP20

9 TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:24°/36°/60°

OPTIONAL: Dimmable LED driver

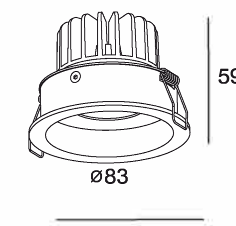


40 000 h (L 70) · Ø76mm · 1-20mm · IP20

ROY

I0 TW TB

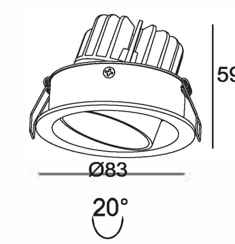
CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 670lm
CRI≥92/85
Beam angle:12°/24°/36°



40 000 h (L 70) · Ø76mm · 1-15mm · IP20

II TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 670lm
CRI≥92/85
Beam angle:12°/24°/36°



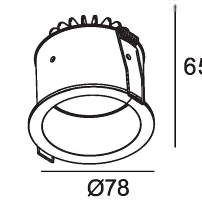
40 000 h (L 70) · Ø76mm · 1-15mm · IP20

I2 TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 670lm
CRI≥92/85
Beam angle:12°/24°/36°

40 000 h (L 70) · Ø76mm · 1-15mm · IP20

ROY



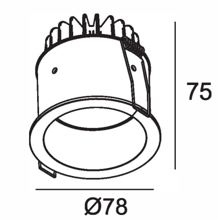
I3

TW TB

CITIZEN COB LED 1X7W /350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

40 000 h (L70) | ø70mm | 1-40mm | IP54



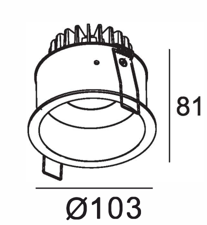
I4

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

40 000 h (L70) | ø70mm | 1-40mm | IP54



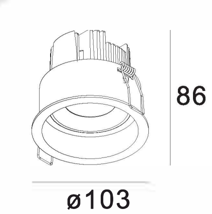
I5

TW TB

CITIZEN COB LED 1X13W /350mA
Luminous flux: 2700/3000K 1300lm
CRI≥92/85
Beam angle:15°/24°/40°

OPTIONAL: Dimmable LED driver

40 000 h (L70) | ø95mm | 1-30mm | IP54



I6

TW TB

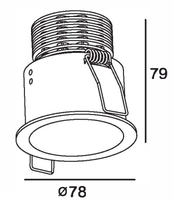
CITIZEN COB 1X18W/500mA
Luminous flux:2700/3000K 1800lm
CRI≥ 80/90
Beam angle:15°/24°/40°

40 000 h (L70) | ø95mm | 1-30mm | IP54

I7

TW TB

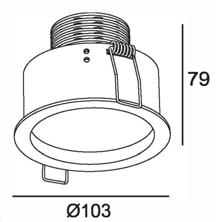
CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



I8

TW TB

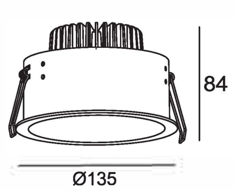
CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



I9

TW TB

CITIZEN COB 1X18W/500mA
Luminous flux:2700/3000k 1800lm
Beam angle:24°/36°/60°
CRI≥92/85

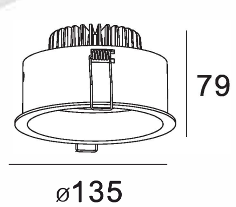


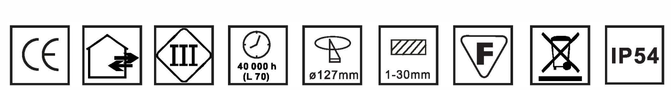
20

TW TB

CITIZEN COB 1X18W/500mA Luminous
flux: 3000/4000K 1800lm CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

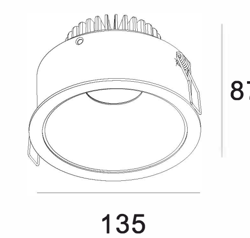


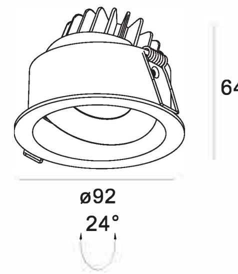


21

TW TB

CITIZEN COB 1X18W/500mA
Luminous flux: 3000/4000K 1800lm
CRI≥92/85
Beam angle: 24°/36°/60°



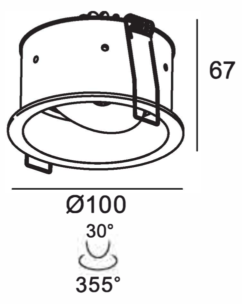


22

TW TB

CITIZEN COB LED 1X10W /500mA
Luminous flux: 2700/3000K 853lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

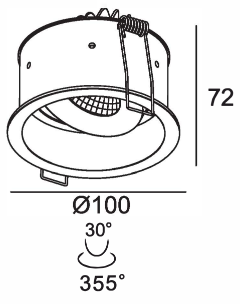


23

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 92/85
Beam angle: 15°/24°/36°

OPTIONAL: Dimmable LED driver

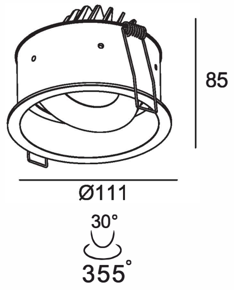


24

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

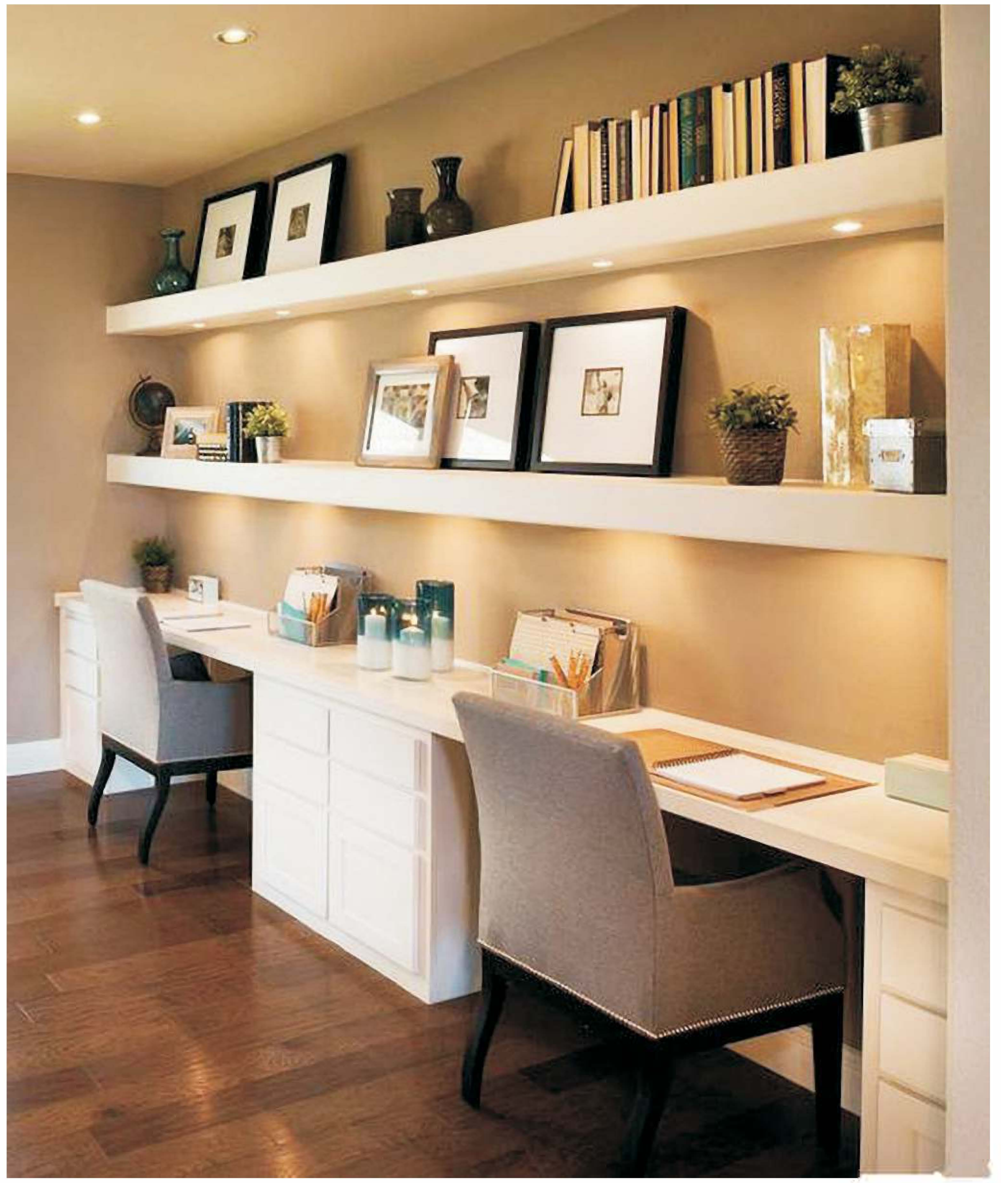


25

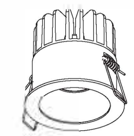
TW TB

CITIZEN COB LED 1X13W /350mA
Luminous flux: 2700/3000K 1170lm
CRI≥92/85
Beam angle: 15°/24°/40°

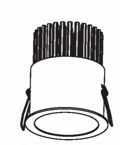
OPTIONAL: Dimmable LED driver



1-15mm TW TB

MODEL	POWER	KELVIN	LM	(mm)	SPOT
26	7W/350mA	2700/3000K	630lm	ø60	 60 ø64

1-35mm TW TB CH BV

MODEL	POWER	KELVIN	LM	(mm)	SPOT
27	10W/500mA	2700/3000K	900lm	ø60	 75 ø65
28	18W/500mA	2700/3000K	1800lm	ø80	 96 ø85
29	26W/700mA	2700/3000K	2600lm	ø102	 127 ø108

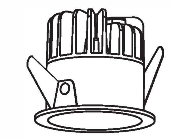
CRI≥ 92/85
Beam angle: 15°/30°/45°

40 000 h (L 70) IP20

ROY

30 TW TB

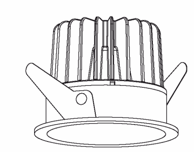
CITIZEN COB 1x7W/ 350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24°/36°/60°



40 000 h (L 70) Ø 58mm >2mm IP20

31 TW TB

CITIZEN COB 1x10W/ 500mA
Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 10°/24°/36°



40000 h (L 70) Ø 68mm >2mm IP20

MOON

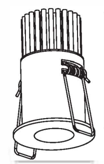
MOON 90-115

MOON

1

TW TB CH BV

LUMINUS COB 1X5W/500mA
Luminous flux:2700/3000k 450lm
CRI≥ 92/85
Beam angle: 25°/40°

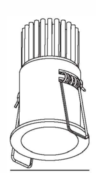


IP20

2

TW TB

LUMINUS COB 1X5W/500mA
Luminous flux:2700/3000K 450lm
CRI≥ 90
Beam angle: 25°/40°

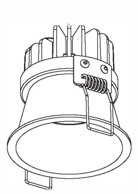


IP20

3

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 650lm
CRI≥ 92/85
Beam angle: 15°/24°/36°

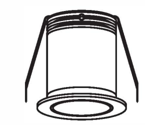


IP20

4

TW TB

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux: 2700/3000K 50lm/110lm
CRI≥92/85
Beam angle:15°/25°/35°/40°

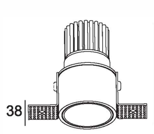


IP20

5

TW TB

LUMINUS COB 1X5W/500mA
Luminous flux:2700/3000K 450lm
CRI≥ 90
Beam angle: 25°/40°

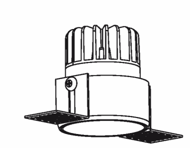


IP20

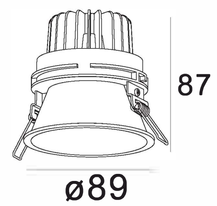
6

TW TB AG

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 92
Beam angle: 15°/24°/36°



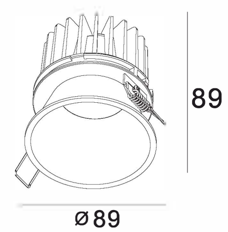
IP20



7

TW TB TS GL

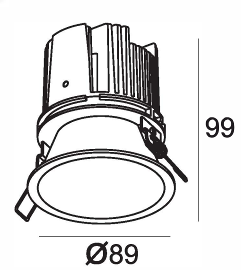
CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 850lm
CRI≥92/85
Beam angle: 24°/36°/60°



8

TW TB TS GL

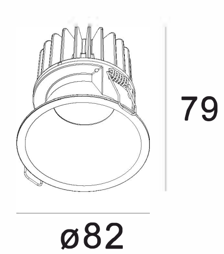
CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1200lm
CRI≥92/85
Beam angle: 12°/24°/36°



9

TW TB TS GL

CITIZEN COB 1X18W/ 500mA
Luminous flux:2700/3000K 1700lm
CRI≥92/85
Beam angle: 12°/24°/36°

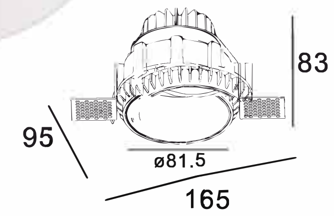


10

TW TB TS GL

CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 850lm
CRI≥92/85
Beam angle: 24°/36°/60°

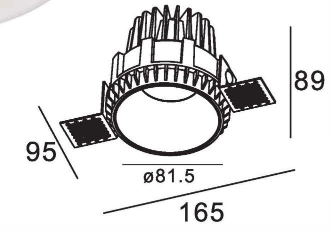
MOON



11

TW TB TS GL

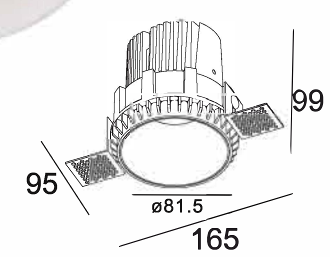
CITIZEN COB LED 1X10W/500mA
Luminous flux:2700/3000k 810lm
CRI≥92/85
Beam angle:24°/36°/60°



12

TW TB TS GL

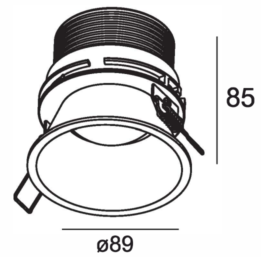
CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/85
Beam angle: 12°/24°/40°



13

TW TB TS GL

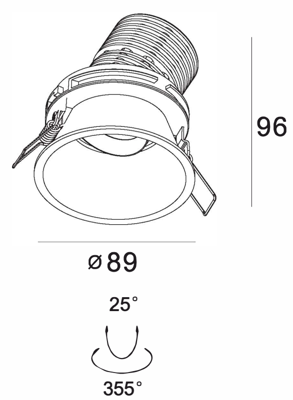
CITIZEN COB 1X18W/500mA
Luminous flux:2700/3000K 1620lm
CRI≥92/85
Beam angle: 12°/24°/40°



14

TW TB

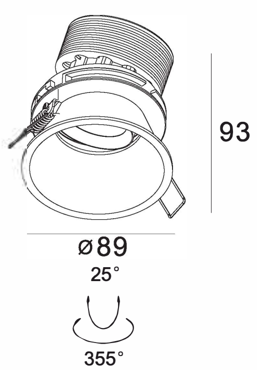
CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1200lm
CRI≥ 92
Beam angle: 60°



15

TW TB

CITIZEN COB 1X7W/ 350mA 1X10W/500mA
Luminous flux:2700/3000K 630lm/900lm
CRI≥92/85
Beam angle: 24°/36°/60°

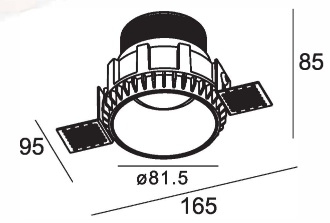


16

TW TB

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/85
Beam angle: 12°/25°/38° /60°

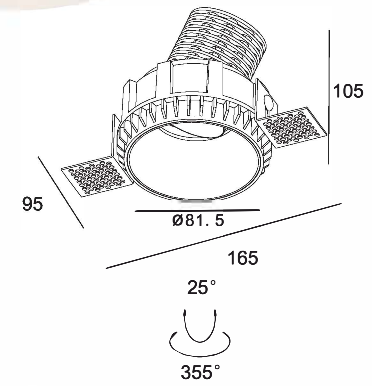
MOON



17

TW TB

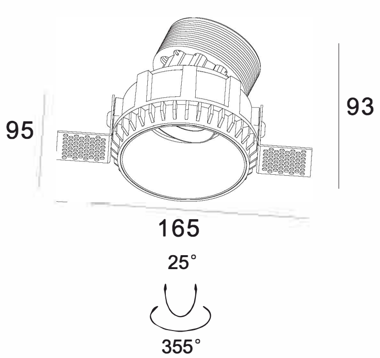
CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1170lm
CRI≥ 92
Beam angle: 60°



18

TW TB TS GL

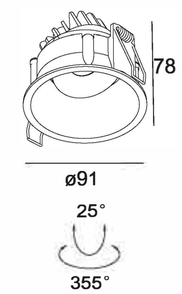
CITIZEN COB 1X7W/ 350mA 1X10W/500mA
Luminous flux:2700/3000K 630lm/900lm
CRI≥92/85
Beam angle: 24°/36°/60°



19

TW TB TS GL

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/85
Beam angle: 12°/25°/38° /60°



20

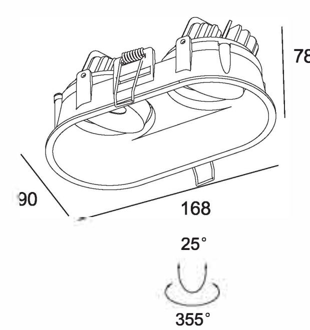
TW TB

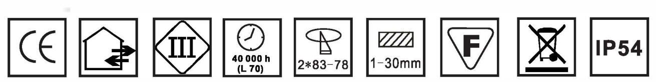
CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 595lm
CRI≥92/85
Beam angle: 24° /36°/60°

21

TW TB

CITIZEN COB 2X7W/ 350mA
Luminous flux:2700/3000K 2X700lm
CRI≥92/85
Beam angle: 24°/36°/60°

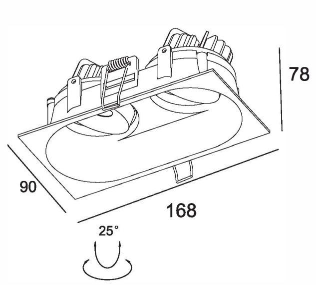


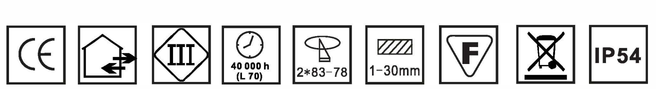


22

TW TB

CITIZEN COB 2X7W/ 350mA
Luminous flux:2700/3000K 2X700lm
CRI≥92/85
Beam angle: 24°/36°/60°

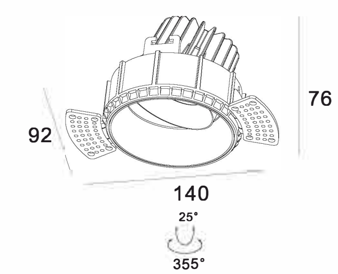


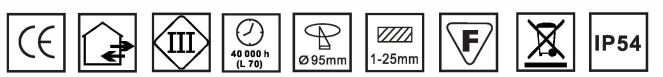


23

TW TB

CITIZEN COB 1X7W/ 350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24°/36°/60°

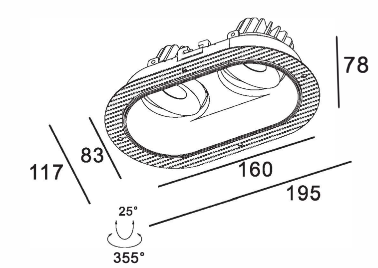


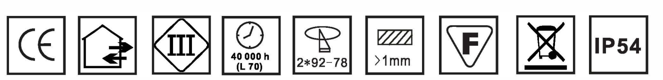


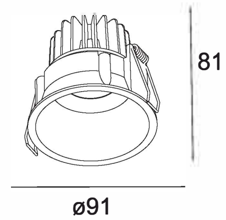
24

TW TB

CITIZEN COB 2X7W/ 350mA
Luminous flux:2700/3000K 2X700lm
CRI≥92/85
Beam angle: 24°/36°/60°



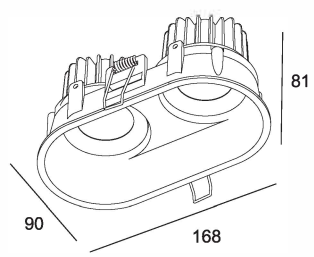




25

TW TB

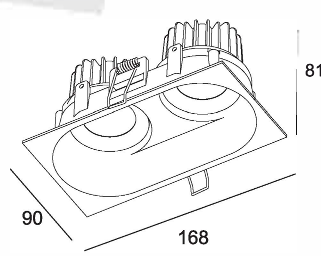
CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 850lm
CRI≥92/85
Beam angle: 24°/36°/60°



26

TW TB

CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°

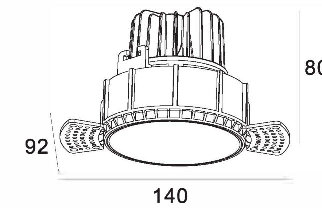


27

TW TB

CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°

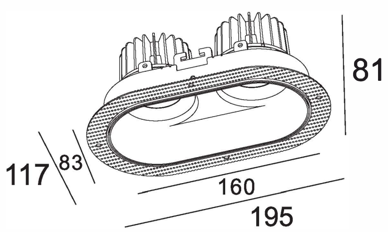
MOON



28

TW TB

CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



29

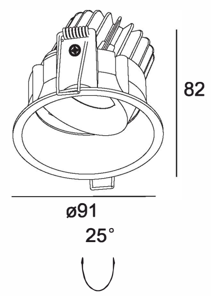
TW TB

CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°

30

TW TB

CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 850lm
CRI≥92/85
Beam angle: 24°/36°/60°

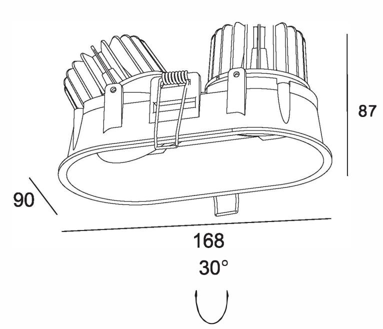


40 000 h (L 70) · ø83mm · 1-35mm · IP54

31

TW TB

CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X850lm
CRI≥92/85
Beam angle: 24°/36°/60°

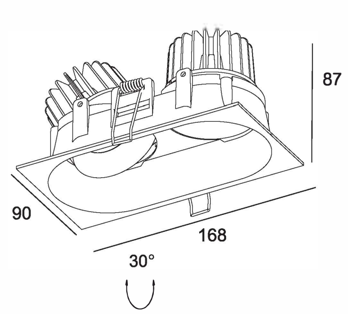


40 000 h (L 70) · 2*83-78 · 1-30mm · IP54

32

TW TB

CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X850lm
CRI≥92/85
Beam angle: 24°/36°/60°



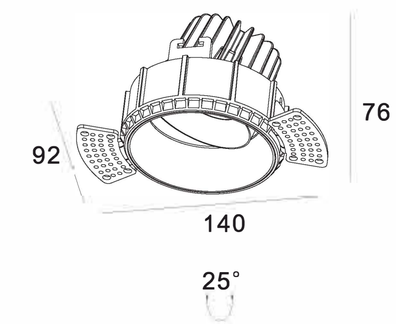
40 000 h (L 70) · 2*83-78 · 1-30mm · IP54

MOON

33

TW TB

CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°

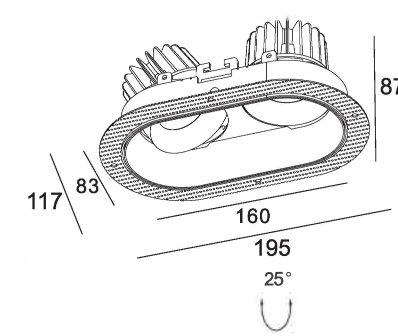


40 000 h (L 70) · Ø95mm · 1-25mm · IP54

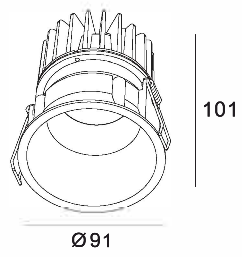
34

TW TB

CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°



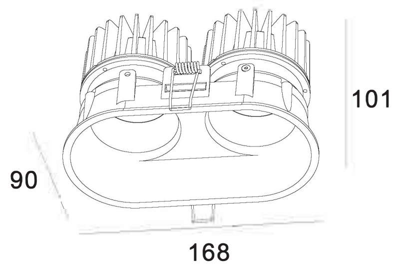
40 000 h (L 70) · 2*92-78 · >1mm · IP54



35

TW TB

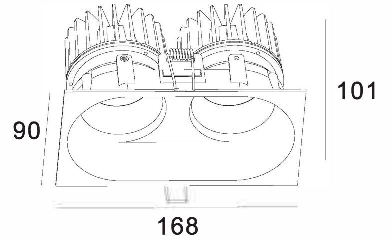
CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/85
Beam angle: 12°/24°/36°



36

TW TB

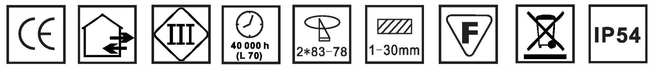
CITIZEN COB 2X13W/ 350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 12°/24°/36°

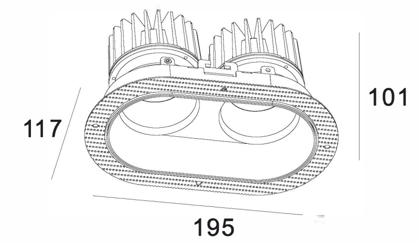


37

TW TB

CITIZEN COB 2X13W/ 350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 12°/24°/36°

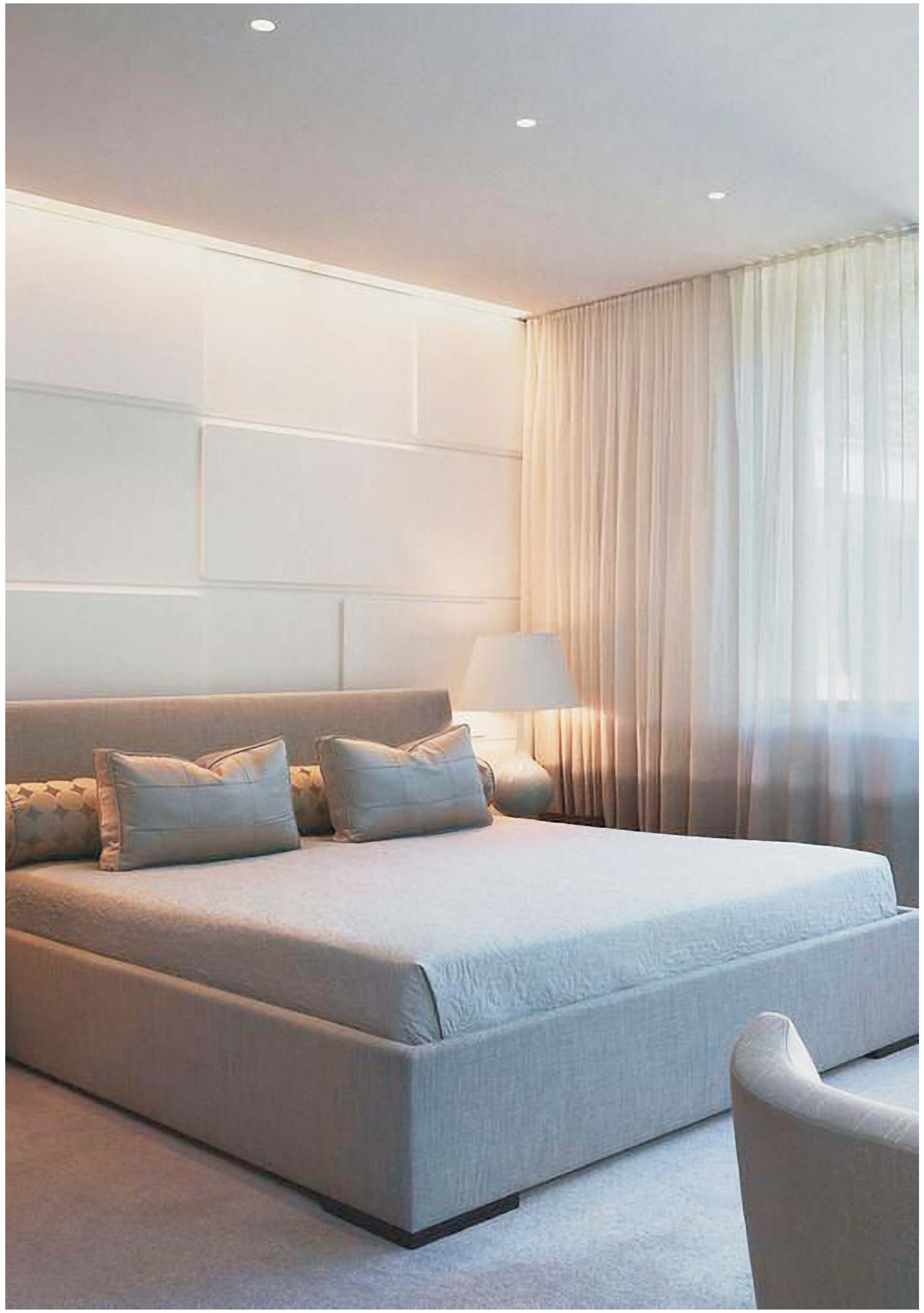




38

TW TB

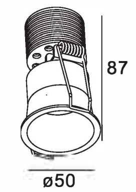
CITIZEN COB 2X13W/ 350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 12°/24°/36°



39

TW TB

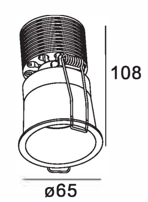
CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 92/85
Beam angle:24°/36°/60°



40

TW TB

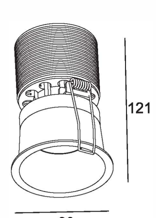
CITIZEN COB LED 1X10W/500mA
Luminous flux:2700/3000K 810lm
CRI≥92/85
Beam angle: 24° /36 °/60°

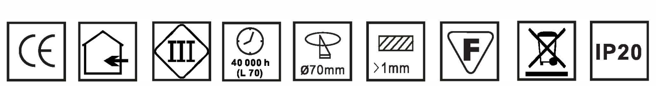


41

TW TB

CITIZEN COB 1X18W/ 500mA
Luminous flux:2700/3000K 1620lm
CRI≥92/85
Beam angle: 12°/24°/36°

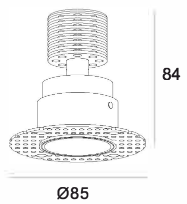




42

TW TB

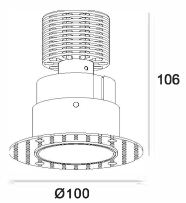
CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°

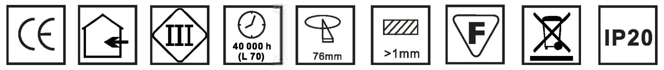


43

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux: 2700/3000K 850lm
CRI≥92/85
Beam angle:24°/36°/60°

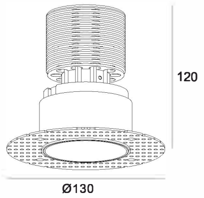


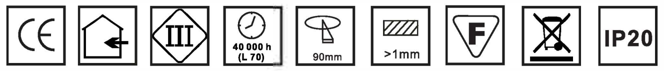


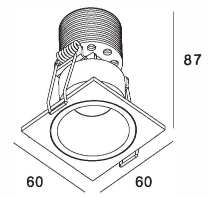
44

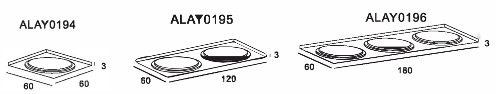
TW TB

CITIZEN COB 1X18W/500mA
Luminous flux: 2700/3000K 1620lm
CRI≥92/85
Beam angle:15°/24°/36°/60°





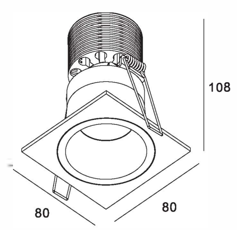


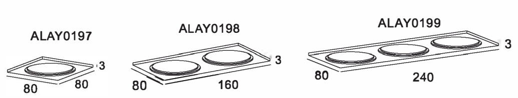


45

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 92/85
Beam angle:24°/36°/60°

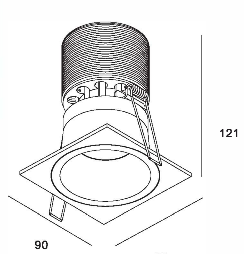


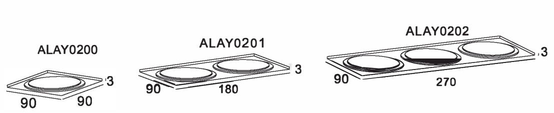


46

TW TB

CITIZEN COB LED 1X10W/500mA
Luminous flux:2700/3000K 810lm
CRI≥92/85
Beam angle: 24° /36 °/60°

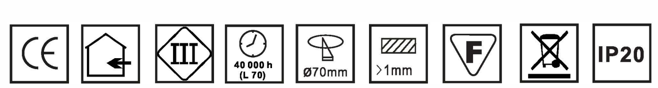


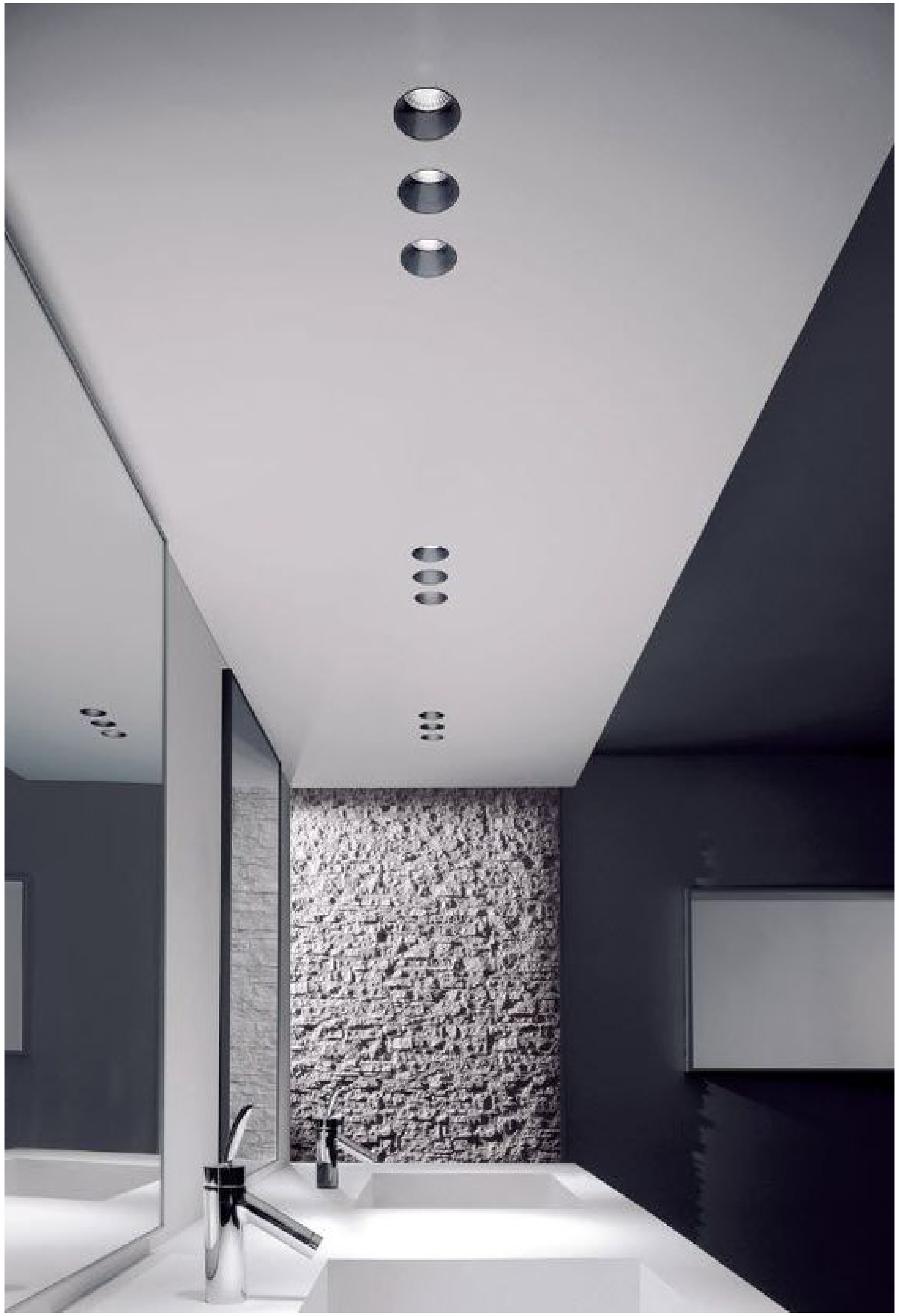


47

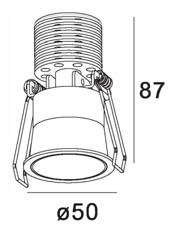
TW TB

CITIZEN COB 1X18W/ 500mA
Luminous flux:2700/3000K 1620lm
CRI≥92/85
Beam angle: 12°/24°/36°





Black ,Dark Chrome,White Chrome,Rose Gold,Matt Gold,Anodized Gold.

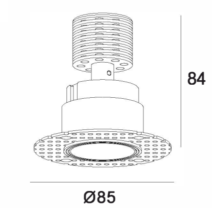


48

TW TB AB BC CP RG AG GL

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 92/85
Beam angle:24°/36°/60°

40 000 h (L 70) | Ø 45mm | 1-30mm | IP20

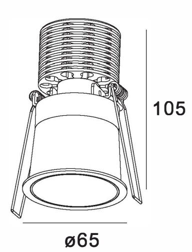


52

TW TB AB BC CP RG AG GL

CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°

40 000 h (L 70) | 60mm | >1mm | IP20

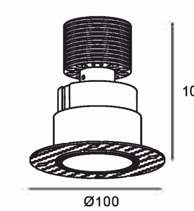


50

TW TB AB BC CP RG AG GL

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 810lm
CRI≥92/85
Beam angle: 24° /36 °/60°

40 000 h (L 70) | Ø 60mm | 1-40mm | IP20

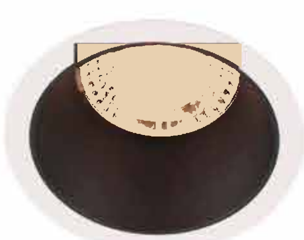


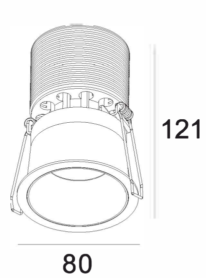
53

TW TB AB BC CP RG AG GL

CITIZEN COB 1X10W/500mA
Luminous flux: 2700/3000K 850lm
CRI≥92/85
Beam angle:24°/36°/60°

40 000 h (L 70) | 76mm | > 1mm | IP20



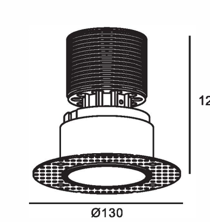


51

TW TB

CITIZEN COB 1X18W/500mA
Luminous flux: 2700/3000K 1650lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

40 000 h (L 70) | 70mm | 1-18mm | IP20



54

TW TB AB BC CP RG AG GL

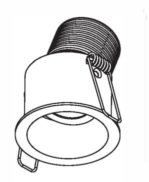
CITIZEN COB 1X18W/500mA
Luminous flux: 2700/3000K 1620lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

40 000 h (L 70) | 90mm | > 1mm | IP20

54

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 630lm
CRI≥ 92/85
Beam angle: 15°/24°/36°

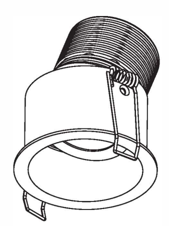


40 000 h (L 70) | Ø 53mm | 1-30mm | IP20

55

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 830lm
CRI≥ 92/85
Beam angle: 15°/24°/36°

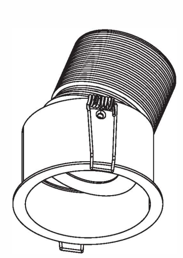


40 000 h (L 70) | Ø 70mm | 1-35mm | IP20

56

TW TB

CITIZEN COB 1X18W/500mA
Luminous flux:2700/3000k 1620lm
CRI≥ 92/85
Beam angle: 12°/24°/36°

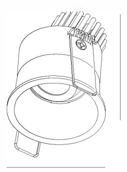


40 000 h (L 70) | Ø 85mm | 1-40mm | IP20

57

TW TB

LUMINUS COB 1X5W/500mA
Luminous flux: 2700/3000K 460lm
CRI≥92/85
Beam angle: 25°/40°



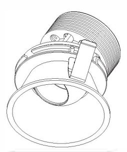
20°

40 000 h (L 70) | 45mm | 1-18mm | IP20

58

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux: 2700/3000K 1200lm
CRI≥92/85
Beam angle:15°/25°/38°/60°

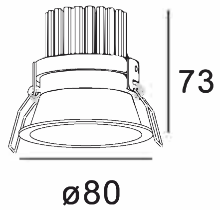


25°
355°

40 000 h (L 70) | ø83mm | >6mm | IP20

59 TW TB

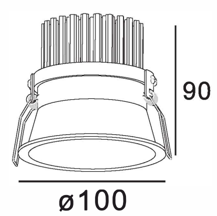
CITIZEN COB 1X10W /500mA
Luminous flux:2700/3000K 800lm
CRI≥92/85
Beam angle: 10°/ 20° /30°



CE | 40 000 h (L 70) | Ø70mm | 1-35mm | IP20

60 TW TB

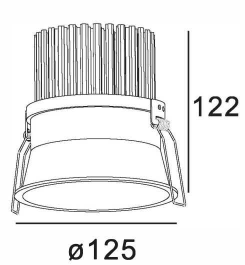
CITIZEN COB 1X18W/ 500mA
Luminous flux:2700/3000K 1620lm
CRI≥92/85
Beam angle: 10°/ 20° /30°



CE | 40 000 h (L 70) | Ø90mm | 1-50mm | IP20

61 TW TB

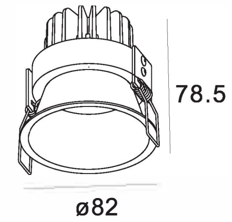
CITIZEN COB 1X26W/ 700mA
Luminous flux:2700/3000K 2500lm
CRI≥92/85
Beam angle: 10°/ 20° /30°



CE | 40 000 h (L 70) | Ø115mm | 1-65mm | IP20

62 TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 630lm
CRI≥92/85
Beam angle: 15°/25°/38°

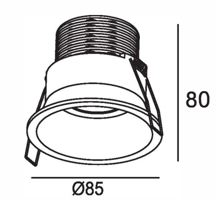


CE | 40 000 h (L 70) | Ø76mm | 1-25mm | IP20

63 TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 810lm
CRI≥92/85
Beam angle:24°/38°/60°

OPTIONAL: Dimmable LED driver

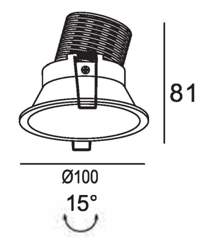


CE | 40 000 h (L 70) | Ø75mm | 1-35mm | IP20

64 TW TB

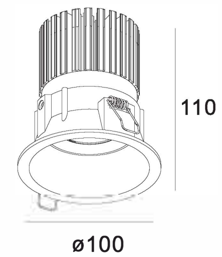
CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 810lm
CRI≥92/85
Beam angle:24°/38°/60°

OPTIONAL: Dimmable LED driver



CE | 40 000 h (L 70) | Ø90mm | 1-35mm | IP20

MOON

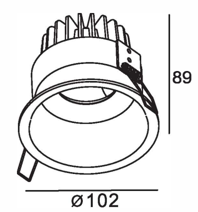


65

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000k 1170lm
CRI≥ 92/85
Beam angle: 15°/24°/40°

CE | 40 000 h (L 70) | Ø90mm | 1-25mm | F | IP20

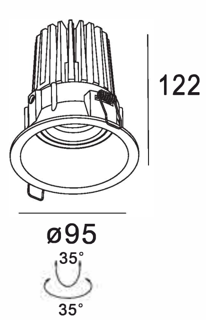


66

TW TB

CITIZEN COB LED 1X13W/350mA
Luminous flux:2700/3000k 1170lm
CRI≥92/85
Beam angle: 15°/24°/40°

CE | 40 000 h (L 70) | Ø90mm | 1-25mm | F | IP54

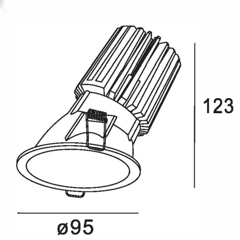


67

TW MW NB TB

CITIZEN COB LED 1X13W /350mA
Luminous flux: 2700/3000K 1170lm
CRI≥92/85
Beam angle: 15°/24°/36°

CE | 40 000 h (L 70) | Ø90mm | 1-25mm | F | IP20

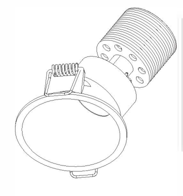


68

TW MW TB NB

CITIZEN COB LED 1X13W /350mA
Luminous flux: 2700/3000K 1150lm
CRI≥92/85
Beam angle: 15°/24°/36°

CE | 40 000 h (L 70) | Ø83mm | 1-25mm | F | IP20



86

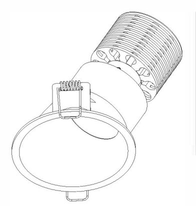
ø65

69

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°

CE | 40 000 h (L 70) | 60mm | 1-16mm | F | IP20



108

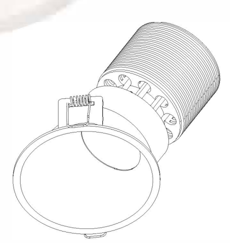
ø82

70

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux: 2700/3000K 850lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE | 40 000 h (L 70) | 76mm | 1-18mm | F | IP20



125

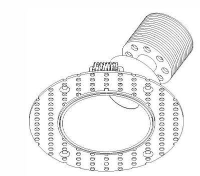
ø96

71

TW TB

CITIZEN COB 1X18W/500mA
Luminous flux: 2700/3000K 1620lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

CE | 40 000 h (L 70) | 90mm | 1-18mm | F | IP20



86

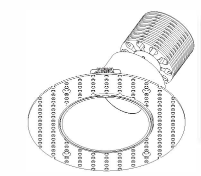
Ø130

72

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°

CE | 40 000 h (L 70) | 76mm | >1mm | F | IP20



108

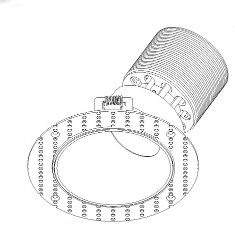
Ø130

73

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux: 2700/3000K 850lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE | 40 000 h (L 70) | 90mm | >1mm | F | IP20



125

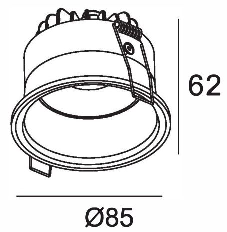
Ø130

74

TW TB

CITIZEN COB 1X18W/500mA
Luminous flux: 2700/3000K 1620lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

CE | 40 000 h (L 70) | 105mm | >1mm | F | IP20

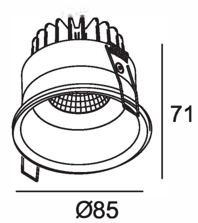


75

TW TB

CITIZEN COB LED 1X7W /350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver

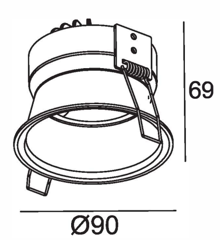


76

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

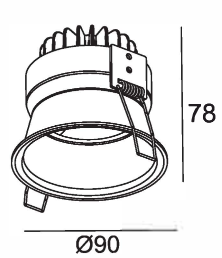


77

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver

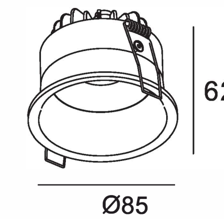


78

TW TB

CITIZEN COB LED 1X10W/500mA Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

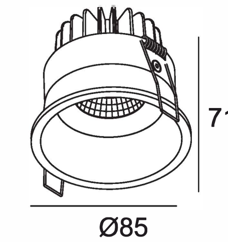


79

TW TB

CITIZEN COB LED 1X7W /350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver

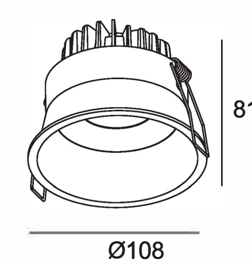


80

TW TB

CITIZEN COB LED 1X10W/500mA Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

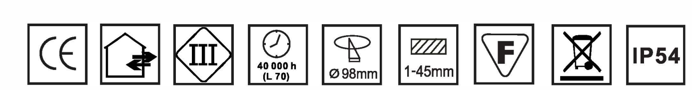


81

TW TB

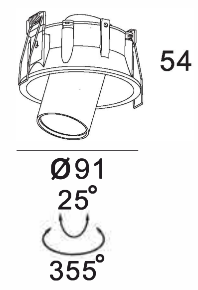
CITIZEN COB LED 1X13W/350mA
Luminous flux: 2700/3000K 1170lm
CRI 92/85
Beam angle: 15°/24°/40°

OPTIONAL: Dimmable LED driver



ROB

ROB 116-145

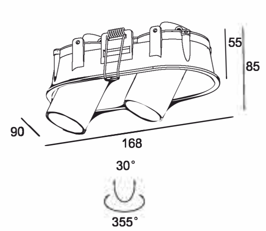


1

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 600lm
CRI≥92/85
Beam angle: 24° /36 °/60°

40 000 h (L 70) · Ø83mm · >1-35mm · IP20

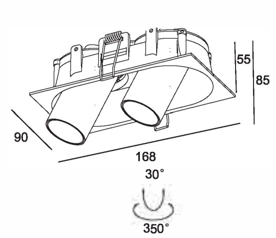


2

TW TB

CITIZEN COB 2x7W/ 350mA
Luminous flux:2700/3000K 2X600lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) · 2*83-78 · 1-30mm · IP20



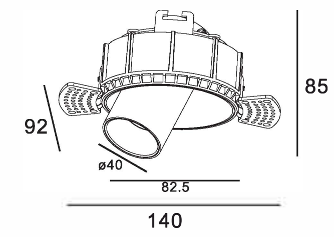
3

TW TB

CITIZEN COB 2X7W/ 350mA
Luminous flux:2700/3000K 2X600lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) · 2*83-78 · 1-30mm · IP20

ROB

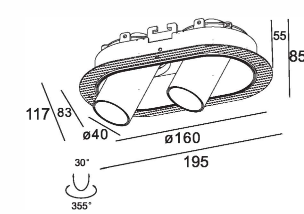


4

TW TB

CITIZEN COB 1X7W/ 350mA
Luminous flux:2700/3000K 600lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) · Ø95mm · 1-25mm · IP20

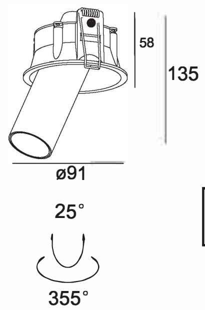


5

TW TB

CITIZEN COB 2X7W/ 350mA
Luminous flux:2700/3000K 2X600lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) · 2*92-78 · >1mm · IP20

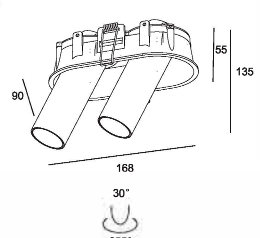


6

TW TB

CITIZEN COB 1x13W/ 350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE | 40 000 h (L 70) | Ø83mm | 1-35mm | F | IP20

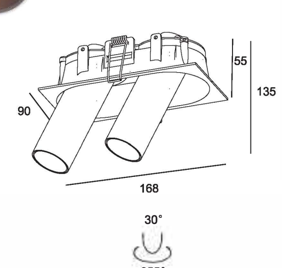


7

TW TB

CITIZEN COB 2X13W/ 350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE | 40 000 h (L 70) | 2*83-78 | 1-30mm | F | IP20

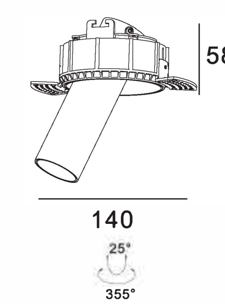


8

TW TB

CITIZEN COB 2X13W/ 350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE | 40 000 h (L 70) | 2*83-78 | 1-30mm | F | IP20

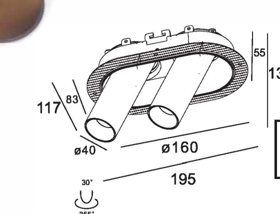


9

TW TB

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE | 40 000 h (L 70) | Ø95mm | 1-25mm | F | IP20

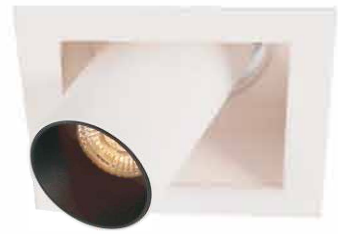


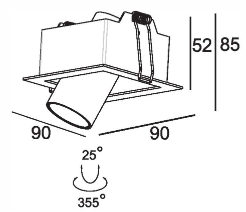
10

TW TB

CITIZEN COB 2X13W/ 350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

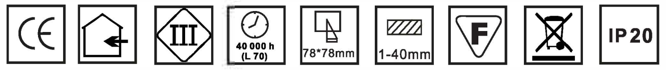
CE | 40 000 h (L 70) | 2*92-78 | >1mm | F | IP20

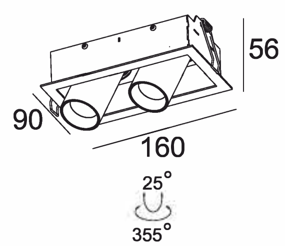




11 TW TB

CITIZEN COB 7W 350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24°/38°/60°

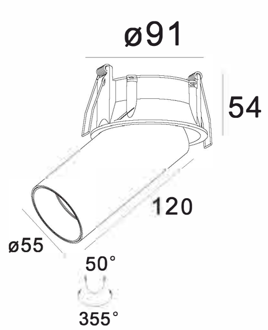




12 TW TB

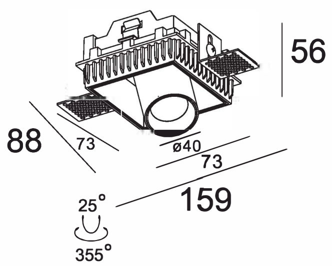
CITIZEN COB 2X7W 350mA
Luminous flux:2700/3000K 1260lm
CRI≥92/85
Beam angle: 24°/38°/60°

CITIZEN COB 13W 350mA



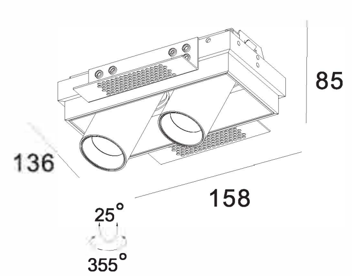
13 TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1260lm
CRI≥92/85
Beam angle: 15°/24°/36°



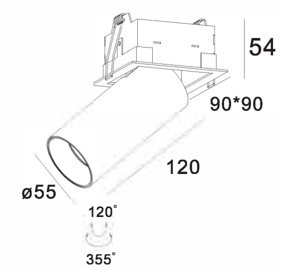
14 TW TB

CITIZEN COB 7W 350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24°/38°/60°



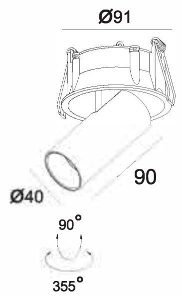
15 TW TB

CITIZEN COB 2X7W/350mA
Luminous flux:2700/3000k 1260lm
CRI≥ 92/85
Beam angle: 24°/38°/60°



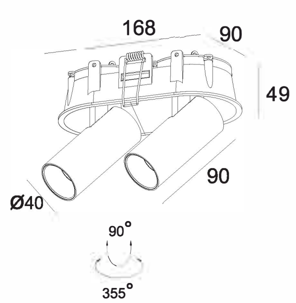
16 TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1260lm
CRI≥ 92/85
Beam angle: 15°/24°/36°



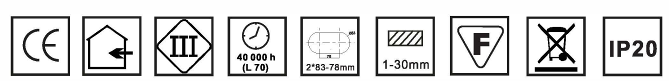
17 TW TB

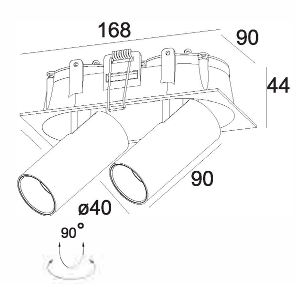
CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°



18 TW TB

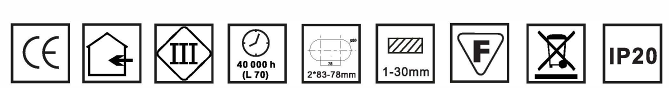
CITIZEN COB 2X7W/350mA
Luminous flux: 2700/3000K 2X580lm
CRI≥92/85
Beam angle: 24°/36°/60°

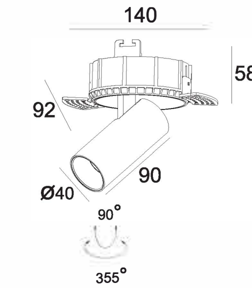




19 TW TB

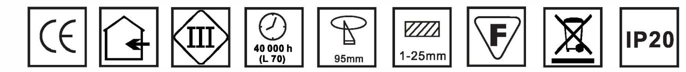
CITIZEN COB 2X7W/350mA
Luminous flux: 2700/3000K 2X580lm
CRI≥92/85
Beam angle: 24°/36°/60°

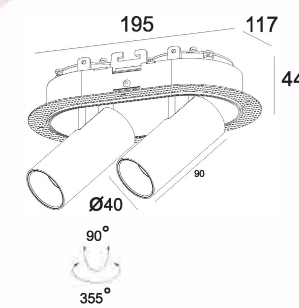




20 TW TB

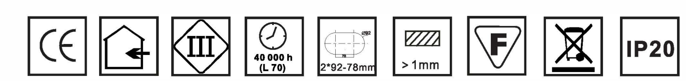
CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°

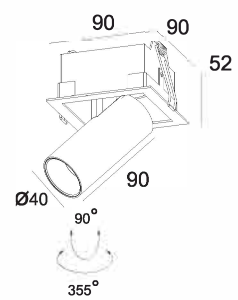




21 TW TB

CITIZEN COB 2x7W/350mA
Luminous flux: 2700/3000K 2X580lm
CRI≥92/85
Beam angle: 24°/36°/60°



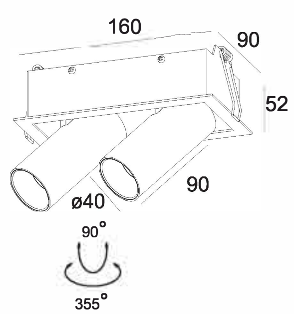


22

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) · 80X80mm · 1-35mm · IP20



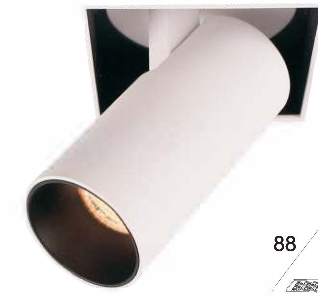
23

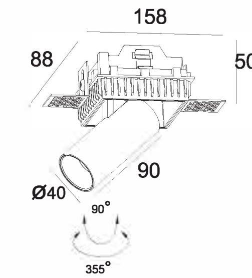
TW TB

CITIZEN COB 2X7W/350mA
Luminous flux: 2700/3000K 2X580lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) · 150X78mm · 1-35mm · IP20

ROB



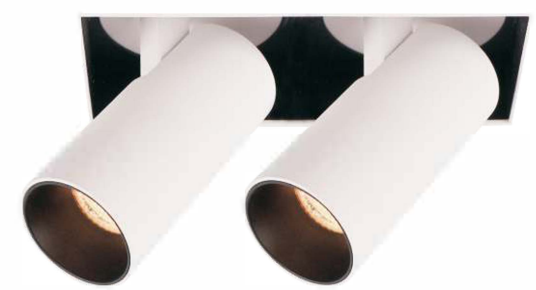


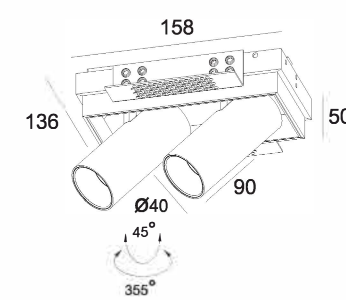
24

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) · 85X85mm · 1-18mm · IP20



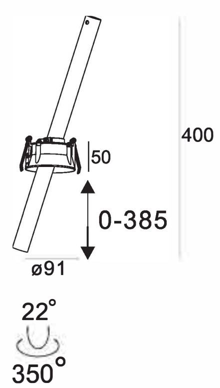


25

TW TB

CITIZEN COB 2X7W/350mA
Luminous flux: 2700/3000K 2X580lm
CRI≥92/85
Beam angle: 24°/36°/60°

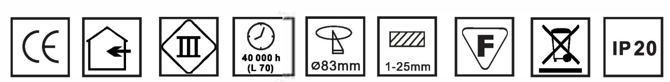
40 000 h (L 70) · 152X80mm · 1-18mm · IP20

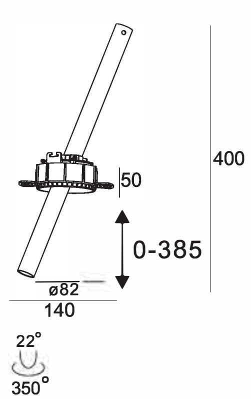


26

TW TB

CITIZEN COB 7W 350mA
Luminous flux:2700/3000K 595lm
CRI≥ 92
Beam angle: 35°/50°





27

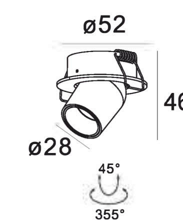
TW TB

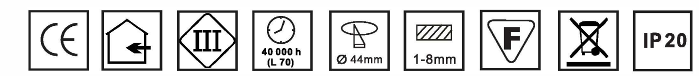
CITIZEN COB 1X7W/ 350mA
Luminous flux:2700/3000K 595lm
CRI≥92/85
Beam angle: 35°/50°

28

TW TB

CITIZEN COB 1X3W/350mA
Luminous flux:2700/3000k 270lm
CRI≥ 92/85
Beam angle: 35°/50°

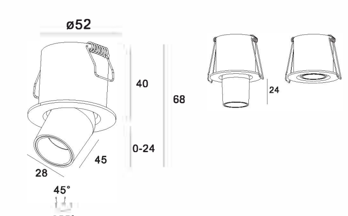


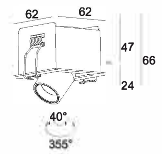


29

TW TB

CITIZEN COB 1X3W/350mA
Luminous flux:2700/3000k 270lm
CRI≥ 92/85
Beam angle: 35°/50°

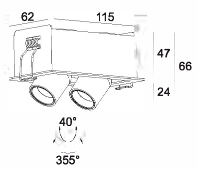




30 TW TB

CITIZEN COB 1X3W/350mA
Luminous flux: 2700/3000K 280lm
CRI≥92/85
Beam angle:35°/50°

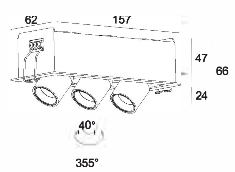
40 000 h (L 70) 58x57mm 1-20mm IP20



31 TW TB

CITIZEN COB 2X3W/350mA
Luminous flux: 2700/3000K 2X280lm
CRI≥92/85
Beam angle:35°/50°

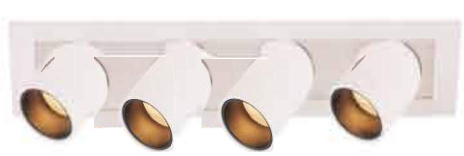
40 000 h (L 70) 108x57mm 1-20mm IP20

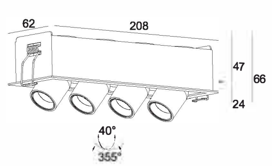


32 TW TB

CITIZEN COB 3X3W/350mA
Luminous flux: 2700/3000K 3X280lm
CRI≥92/85
Beam angle:35°/50°

40 000 h (L 70) 150x57mm 1-20mm IP20

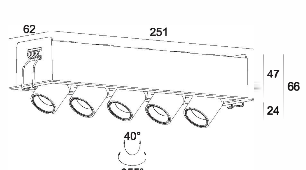




33 TW TB

CITIZEN COB 4X3W/350mA
Luminous flux: 2700/3000K 4X280lm
CRI≥92/85
Beam angle:35°/50°

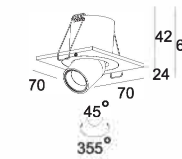
40 000 h (L 70) 202x57mm 1-20mm IP20



34 TW TB

CITIZEN COB 5X3W/350mA
Luminous flux: 2700/3000K 5X280lm
CRI≥92/85
Beam angle:35°/50°

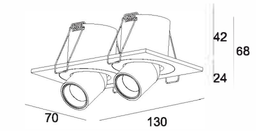
40 000 h (L 70) 245x57mm 1-20mm IP20



35 TW TB

CITIZEN COB 1X3W/350mA
Luminous flux: 2700/3000K 280lm
CRI≥92/85
Beam angle:35°/50°

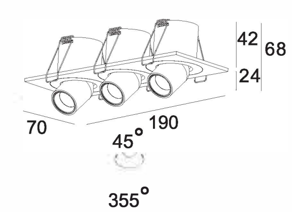
40 000 h (L 70) 44mm 1-30mm IP20



36 TW TB

CITIZEN COB 2X3W/350mA
Luminous flux: 2700/3000K 2X280lm
CRI≥92/85
Beam angle:35°/50°

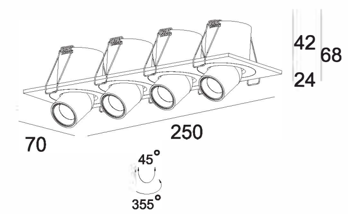
40 000 h (L 70) 1-30mm IP20



37 TW TB

CITIZEN COB 3x3W/350mA
Luminous flux: 2700/3000K 3X280lm
CRI≥92/85
Beam angle:35°/50°

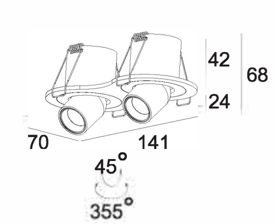
40 000 h (L 70) 1-30mm IP20



38 TW TB

CITIZEN COB 4x3W/350mA
Luminous flux: 2700/3000 4X280lmK
CRI≥92/85
Beam angle:35°/50°

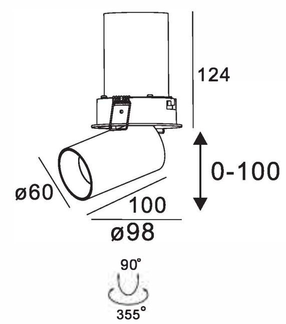
40 000 h (L 70) 1-30mm IP20



39 TW TB

CITIZEN COB 2x3W/350mA
Luminous flux: 2700/3000K 2X280lm
CRI≥92/85
Beam angle:35°/50°

40 000 h (L 70) 1-30mm IP20

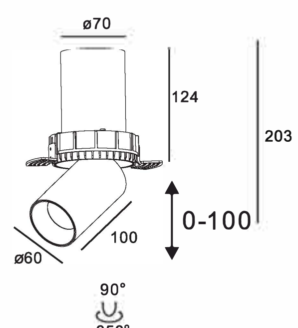



40

TW TB

CITIZEN COB 1x13W/ 350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/85
Beam angle: 15°/25°/38°/60°

40 000 h (L 70) | Ø90mm | 1-35mm | IP20

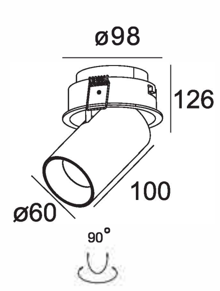



41

TW TB

CITIZEN COB 1x13W/ 350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/85
Beam angle: 15°/25°/38°/60°

40 000 h (L 70) | Ø98mm | 1-25mm | IP20

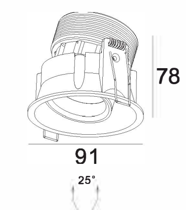
42

TW TB

CITIZEN LED 1X13W/350
Luminous flux:2700/3000K 1170lm
CRI≥ 92/85
Beam angle:15°/25°/38°/60°

40 000 h (L 70) | Ø90mm | 1-35mm | IP20

ROB

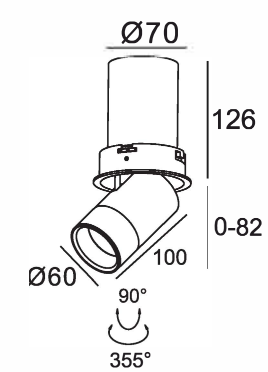



43

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°-50°

40 000 h (L 70) | 83mm | 1-35mm | IP20

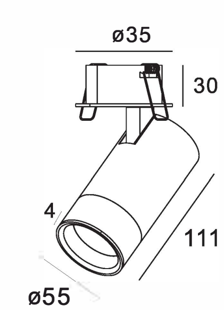



44

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:13°-45°

40 000 h (L 70) | 90mm | 1-35mm | IP20

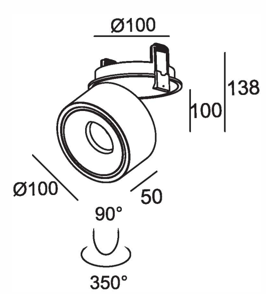



45

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:13°-45°

40 000 h (L 70) | ø60mm | 1-35mm | IP20

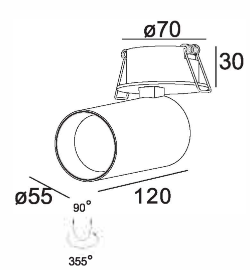


46

TW TB

CREE COB 1X13W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥80/90
Beam angle:15°/25°/38°/60°

CE | III | 40 000 h (L 70) | ø90mm | 1-25mm | F | IP20

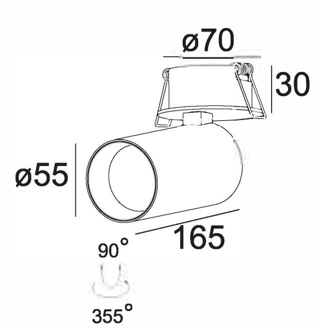


47

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 15°/24°/36°

CE | III | 40 000 h (L 70) | ø60mm | 1-18mm | F | IP20



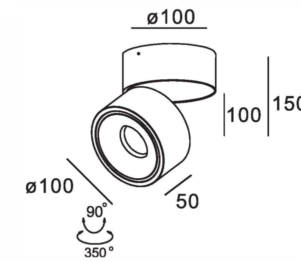
48

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 15°/24°/36°

CE | III | 40000 h (L 70) | ø60mm | 1-18mm | F | IP20

ROB

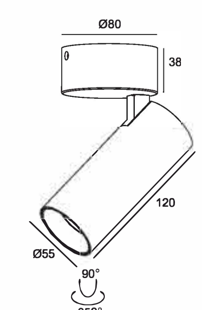


49

TW TB

CREE COB 1*13W/AC230V-50Hz
Luminous flux:2700/3000k 900lm
CRI≥92/85
Beam angle:15°/25°/38°/60°

CE | I | 40 000 h (L 70) | F | IP20

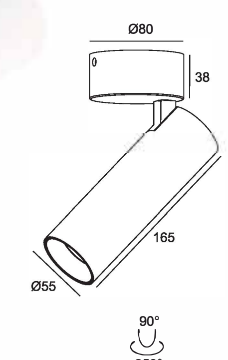


50

TW TB

CITIZEN COB 1X11W/AC230V-50Hz
Luminous flux:2700/3000K 853lm
CRI≥ 92
Beam angle: 15°/24°/36°

CE | I | 40000 h (L 70) | F | IP20



51

TW TB

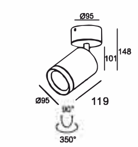
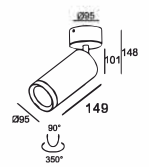
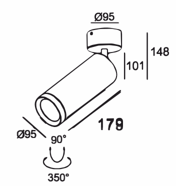
CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 1300lm
CRI≥ 92
Beam angle: 15°/24°/36°

CE | I | 40 000 h (L 70) | F | IP20

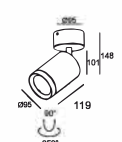
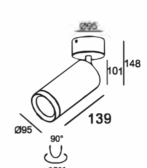
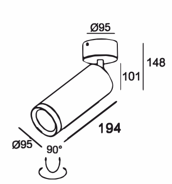
SPECIALE RUIMTES VRAGEN OM SPECIALE AANDACHT

ROB

TW TB

MODEL	POWER	KELVIN	LM	SPOT
				Beam angle:15°/24°/40°
52	13W/350mA	2700/3000K	1200lm	
53	26W/700mA	2700/3000K	2400lm	
54	33W900mA	2700/3000K	3000lm	

LED 220-240V TW TB

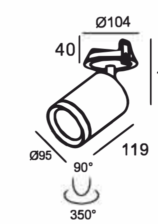
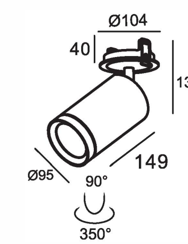
MODEL	POWER	KELVIN	LM	SPOT
				Beam angle:15°/24°/40°
55	15W/AC230V-50Hz	2700/3000K	1200lm	
56	20W/AC230V-50Hz	2700/3000K	1600lm	
57	30W/AC230V-50Hz	2700/3000K	2100lm	

CRI≥80/90

CE | I | 40 000 h (L 70) | F | IP20

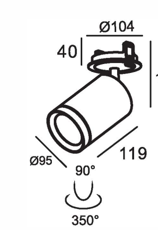
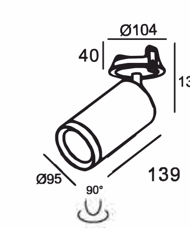
ROB

TW TB

MODEL	POWER	KELVIN	LM	SPOT
				Beam angle:15°/24°/40°
58	13W/350mA	2700/3000K	1300lm	
59	26W/700mA	2700/3000K	2600lm	

CE | LED 220-240V | III | 40 000 h (L 70) | ø92mm | 1-25mm | F | IP20

LED 220-240V TW TB

MODEL	POWER	KELVIN	LM	SPOT
				Beam angle:15°/24°/40°
60	15W/AC230V-50Hz	2700/3000K	1200lm	
61	20W/AC230V-50Hz	2700/3000K	1600lm	

CRI≥80/90

CE | LED 220-240V | I | 40 000 h (L 70) | ø92mm | 1-25mm | F | IP20

62

TW TB

Gu10 Ceiling Surface Light

IP20

63

TW TB

Gu10 Ceiling Surface Light

IP20

64

TW TB CH BV

Gu10 Ceiling Surface Light

IP20

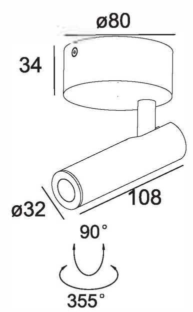
ROB

65

TW TB

Gu10/Mr16 Track Light

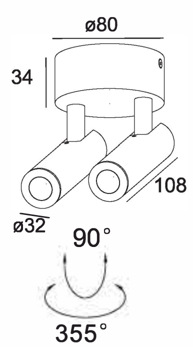
IP20



66

LUMINUS COB 1X3W/AC230V-50Hz
Luminous flux:2700/3000K 350lm
CRI≥92/85
Beam angle: 35°/50°

IP20



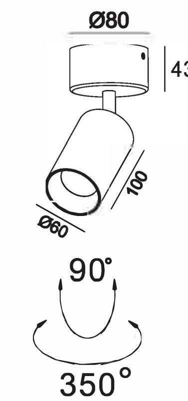
67

TW TB BV CH

LUMINUS COB 2X3W/AC230V-50Hz
Luminous flux:2700/3000K 2X350lm
CRI≥92/85
Beam angle: 35°/50°

IP20

ROB

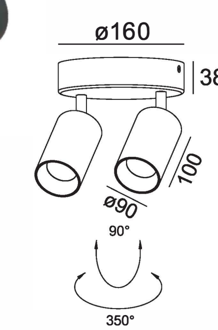


68

TW TB

CITIZEN COB 1x15W/AC230V-50Hz
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

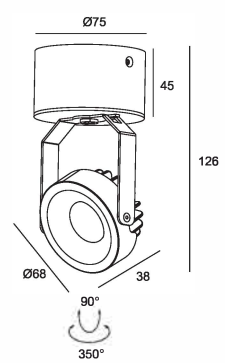


69

TW TB

CITIZEN COB 2x15W/AC230V-50Hz
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 24°/40°/60°

IP20

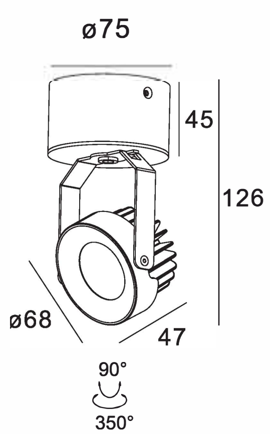


70

TW TB

CITIZEN COB LED 1X8W /AC230V-50Hz
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°

40 000 h (L 70) IP20

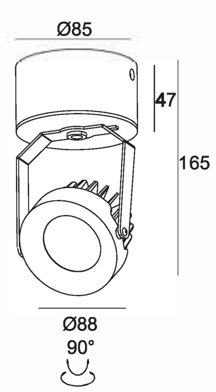


71

TW TB

CITIZEN COB
1X11W/AC230V-50Hz Luminous
flux:2700/3000K 900lm CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) IP20

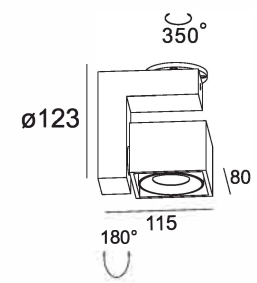


72

TW TB

CITIZEN COB LED 1X15W/
AC230V-50Hz Luminous flux: 2700/3000K
1300lm
CRI≥92/85
Beam angle: 15°/24°/40°

40 000 h (L 70) IP20

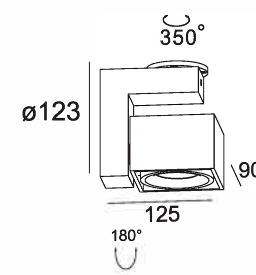


73

TW TB

CITIZEN COB 1x11W/ AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/40°/60°

40 000 h (L 70) IP20

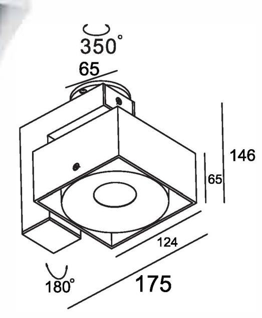


74

TW TB

CITIZEN COB 1x15W/ AC230V-50Hz
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 15°/24°/40°

40 000 h (L 70) IP20



75

TW TB

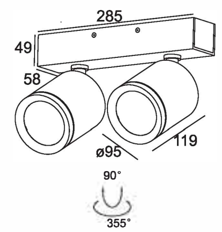
CITIZEN COB LED 1X20W
/AC230V-50Hz Luminous flux: 3000/4000K
1800lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) IP20

76

TW TB

CITIZEN COB 2x15W/ AC230V-50Hz
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 15°/24°/40°

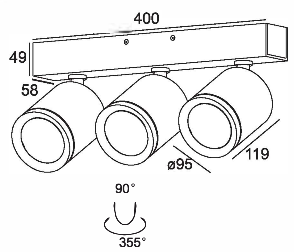


IP20

77

TW TB

CITIZEN COB 3x15W/ AC230V-50Hz
Luminous flux:2700/3000K 3X1300lm
CRI≥92/85
Beam angle: 15°/24°/40°

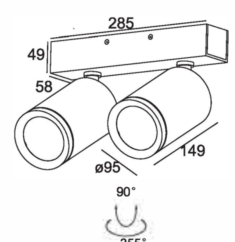


IP20

78

TW TB

CITIZEN COB 2x30W/ AC230V-50Hz
Luminous flux:2700/3000K 2X2600lm
CRI≥92/85
Beam angle: 15°/24°/40°

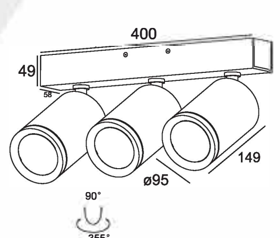


IP20

79

TW TB

CITIZEN COB 3x30W/ AC230V-50Hz
Luminous flux:2700/3000K 3X2600lm
CRI≥92/85
Beam angle: 15°/24°/40°

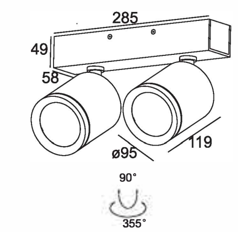


IP20

80

TW TB

LUMENS AC COB 2x15W/ AC230V-50Hz
Luminous flux:2700/3000K 2X1150lm
CRI≥92/85
Beam angle: 15°/24°/40°

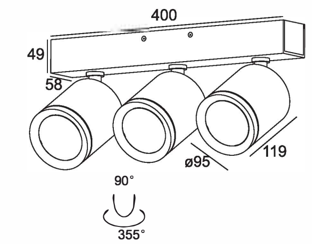


IP20

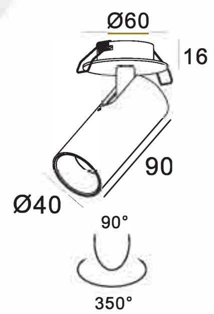
81

TW TB

LUMENS AC COB 3x15W/ /AC230V-50Hz
Luminous flux:2700/3000K 3X1150lm
CRI≥92/85
Beam angle: 15°/24°/40°



IP20

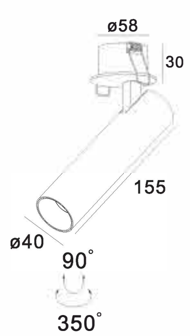


82

TW TB

CITIZEN COB 1X7W/ 350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

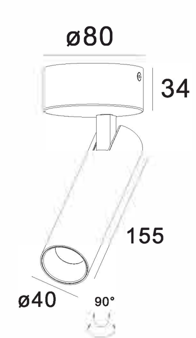


83

TW TB

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20



84

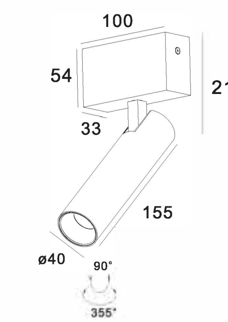
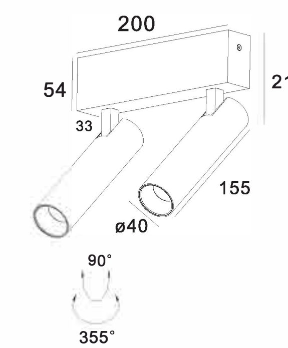
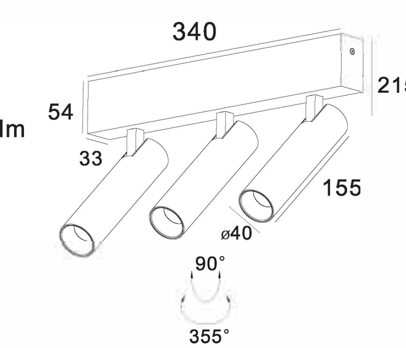
TW TB

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

TW TB

Beam angle: 24°/36°/60°

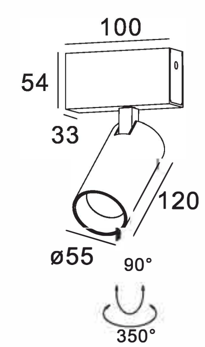
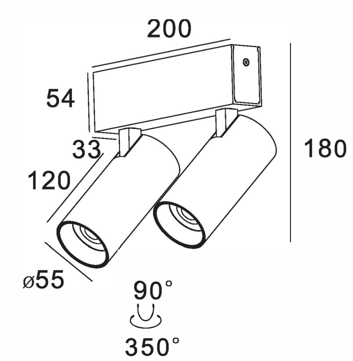
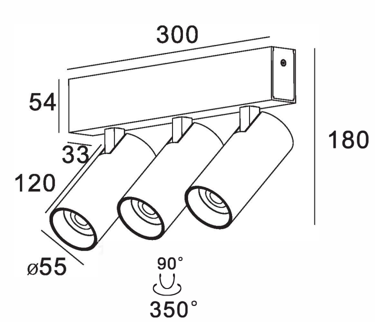
MODEL	POWER	KELVIN	LM	SPOT
85	1X13W/AC230V-50Hz	2700/3000K	1300lm	
86	2X13W/AC230V-50Hz	2700/3000K	2600lm	
87	3X13W/AC230V-50Hz	2700/3000K	3900lm	

CRI≥ 92/85

IP20

ROB

TW TB

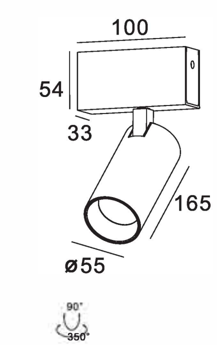
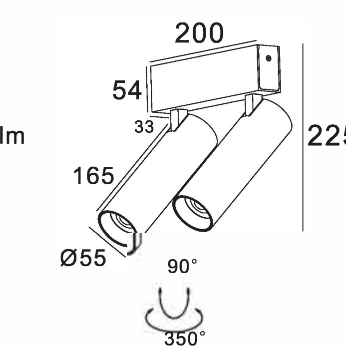
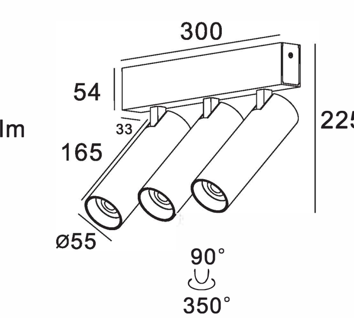
MODEL	POWER	KELVIN	LM	SPOT
				Beam angle: 15°/24°/36°
88	1X11W/AC230V-50Hz	2700/3000K	853lm	
89	2X11W/AC230V-50Hz	2700/3000K	1706lm	
90	3X11W/AC230V-50Hz	2700/3000K	2559lm	

CRI≥ 92/85

IP20

ROB

TW TB

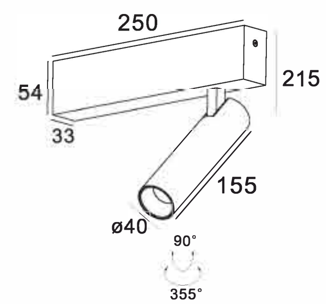
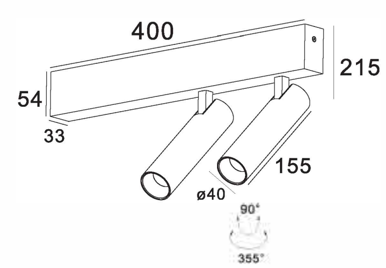
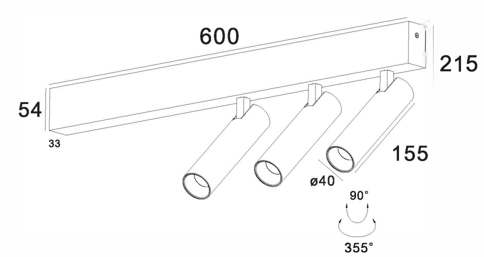
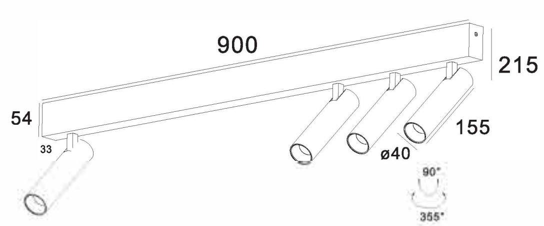
MODEL	PWER	KELVIN	LM	SPOT
				Beam angle: 15°/24°/36°
91	1X15W/AC230V-50Hz	2700/3000K	1300lm	
92	2X15W/AC230V-50Hz	2700/3000K	2600lm	
93	3X15W/AC230V-50Hz	2700/3000K	3900lm	

CRI≥ 92/85

IP20

ROB

TW TB

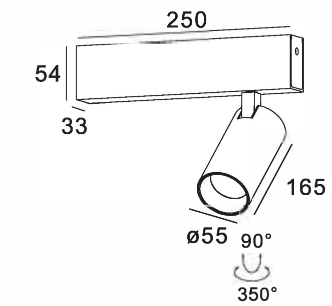
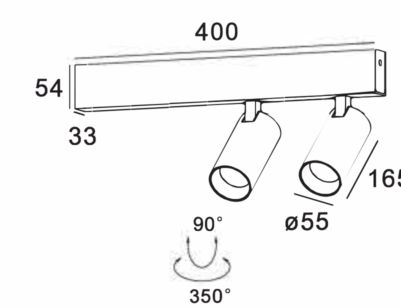
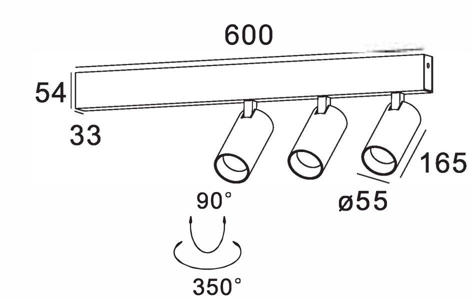
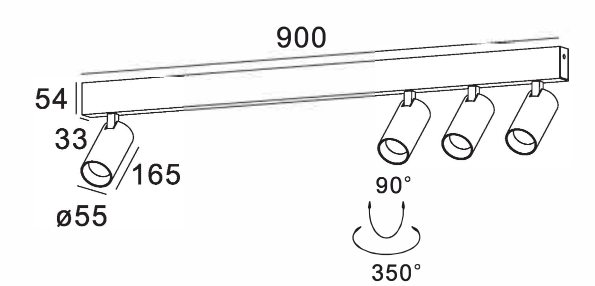
MODEL	POWER	KELVIN	LM	SPOT
				Beam angle: 24°/36°/60°
94	1X13W/AC230V-50Hz	2700/3000K	1300lm	
95	2X13W/AC230V-50Hz	2700/3000K	2600lm	
96	3X13W/AC230V-50Hz	2700/3000K	3900lm	
97	3X13W/AC230V-50Hz	2700/3000K	3900lm	

CRI≥ 92/85

IP20

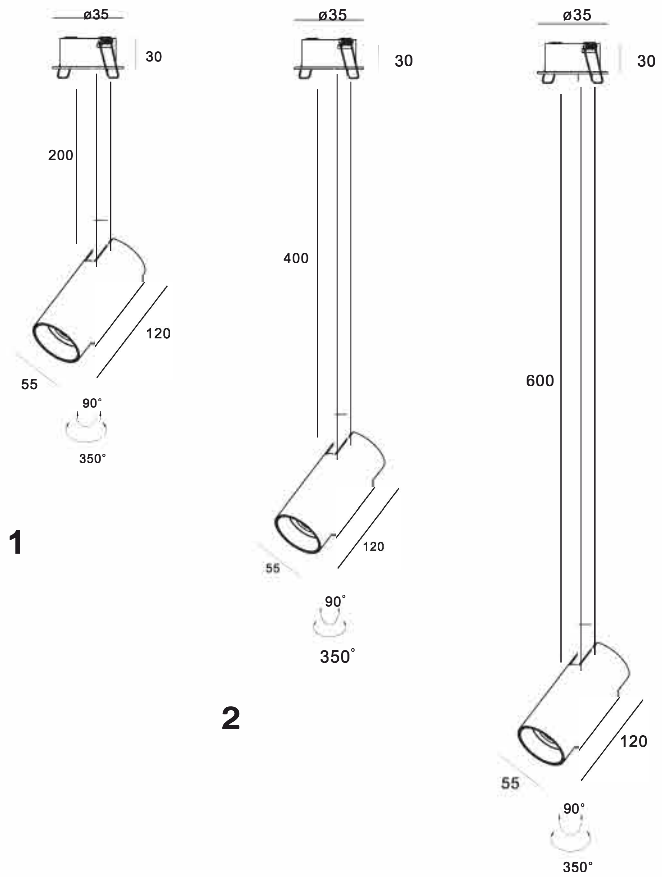
ROB

TW TB

MODEL	POWER	KELVIN	LM	SPOT
				Beam angle: 15°/24°/36°
98	1X15W/AC230V-50Hz	2700/3000K	1300lm	
99	2X15W/AC230V-50Hz	2700/3000K	2600lm	
100	3X15W/AC230V-50Hz	2700/3000K	3900lm	
101	4X15W/AC230V-50Hz	2700/3000K	3900lm	

CRI≥ 92/85

IP20

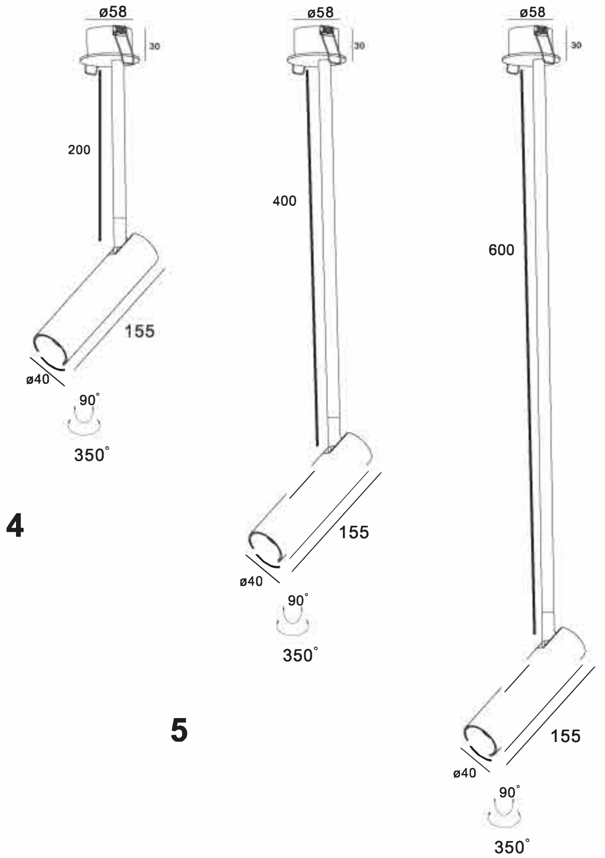


1

2

3

ROBIX



4

5

6

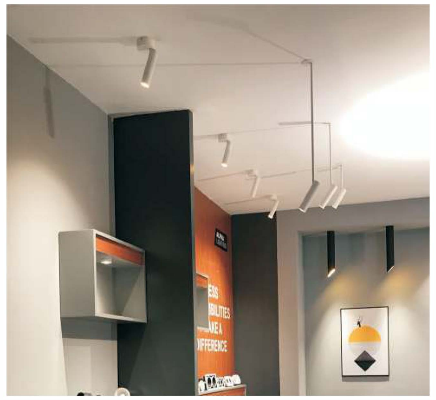
ROBIX

TW TB

MODEL	POWR	KELVIN	LM	SPOT
				Beam angle: 15°/24°/36°
7	1X13W/350mA	2700/3000K	1300lm	
8	1X13W/350mA	2700/3000K	1300lm	
9	1X13W/350mA	2700/3000K	1300lm	

TW TB

MODEL	POWER	KELVIN	LM	SPOT
				Beam angle: 24°/36°/60°
10	1X13W/350mA	2700/3000K	1300lm	
11	1X13W/350mA	2700/3000K	1300lm	
12	1X13W/350mA	2700/3000K	1300lm	

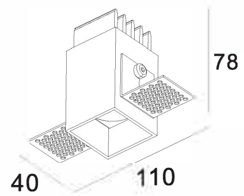


CRI≥ 92/85

FORD

FORD 146-167

FORD

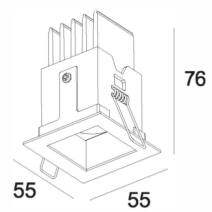


1

TW TB

CITIZEN COB 1X7W/ 350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24°/40°/60°

40 000 h (L 70) · 1~20mm · IP20

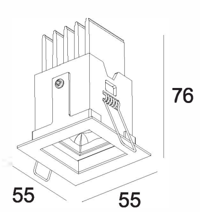


2

TW TB

CITIZEN COB 1X6W/350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°

40 000 h (L 70) · 50*50mm · 1-20mm · IP20

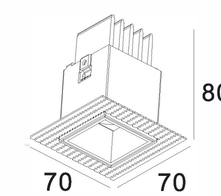


3

TW TB

BRIDGELUX COB 1X6W/180mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) · 50*50mm · 1-20mm · IP20

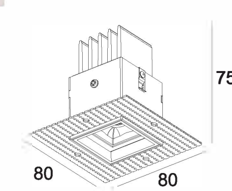


4

TW TB

CITIZEN COB 1X7W/ 350mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:24°/36°/60°

40 000 h (L 70) · 50*50mm · >1mm · IP20



5

TW TB

BRIDGELUX COB 1X6W/180mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:12°/34°/48°

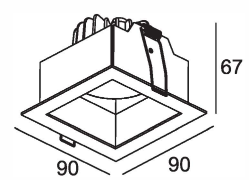
40 000 h (L 70) · 50*50mm · >1mm · IP20

6

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



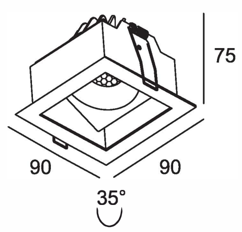
40 000 h (L 70) | 78*78mm | 1-40mm | IP44

7

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



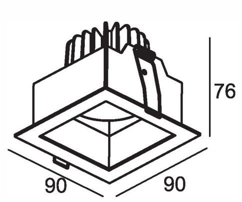
40 000 h (L 70) | 78*78mm | 1-40mm | IP44

8

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 810lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver



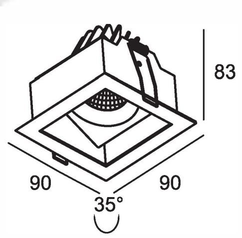
40 000 h (L 70) | 78*78mm | 1-40mm | IP44

9

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 810lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver



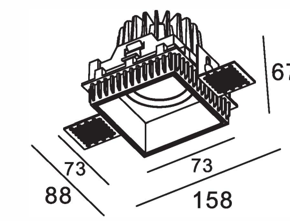
40 000 h (L 70) | 78*78mm | 1-40mm | IP44

FORD

10

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000k 630lm
CRI≥ 92/85
Beam angle:15°/36°/60°

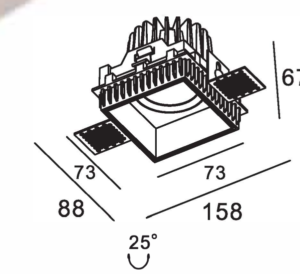


40 000 h (L 70) | 85*85mm | 1-18mm | IP44

11

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000k 630lm
CRI≥ 92/85
Beam angle:15°/36°/60°

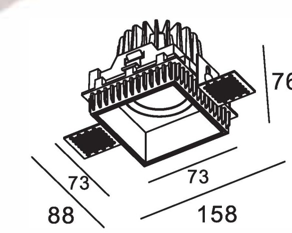


40 000 h (L 70) | 85*85mm | 1-18mm | IP44

12

TW TB

CITIZEN COB LED 1X10W/500mA
Luminous flux:2700/3000k 810lm
CRI≥ 92/85
Beam angle:24°/36°/60°

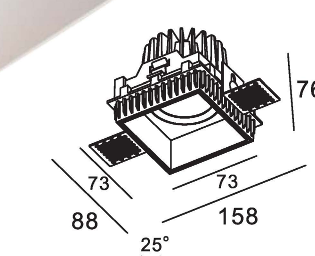


40 000 h (L 70) | 85*85mm | 1-18mm | IP44

13

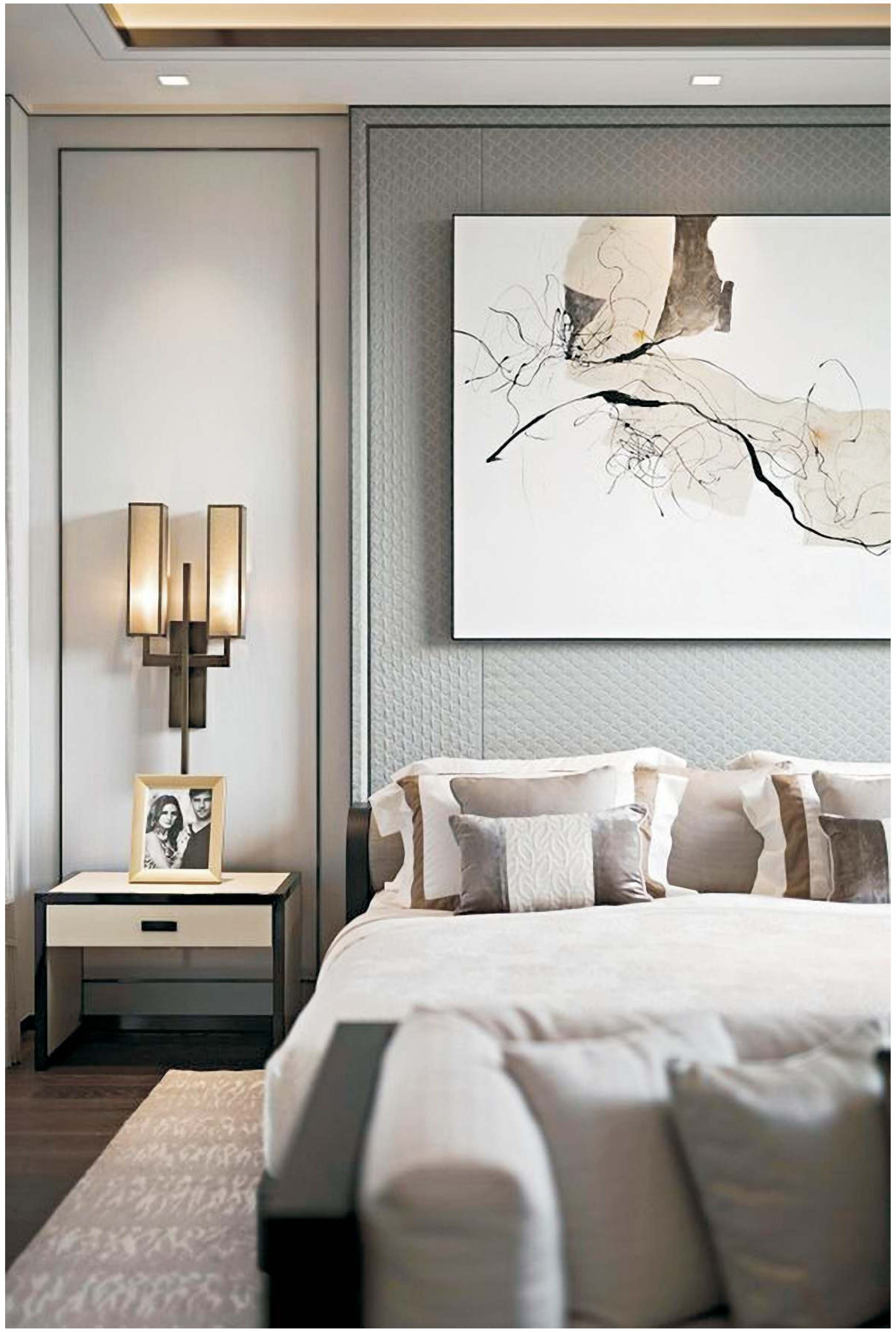
TW TB

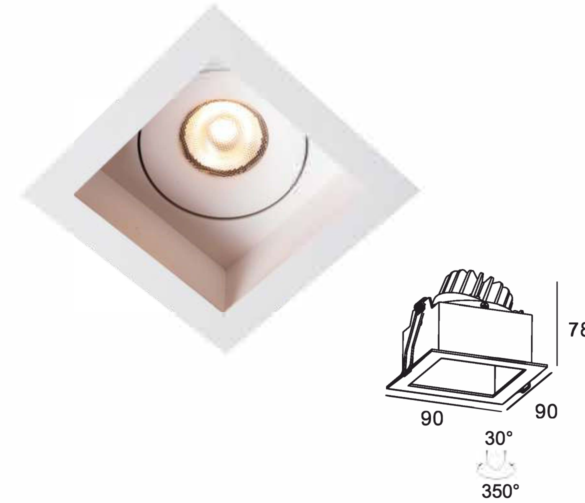
CITIZEN COB LED 1X10W/500mA
Luminous flux:2700/3000k 810lm
CRI≥ 92/85
Beam angle:24°/36°/60°



40 000 h (L 70) | 85*85mm | 1-18mm | IP44

FORD



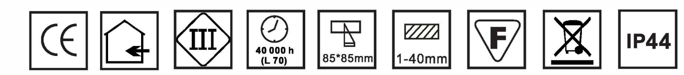


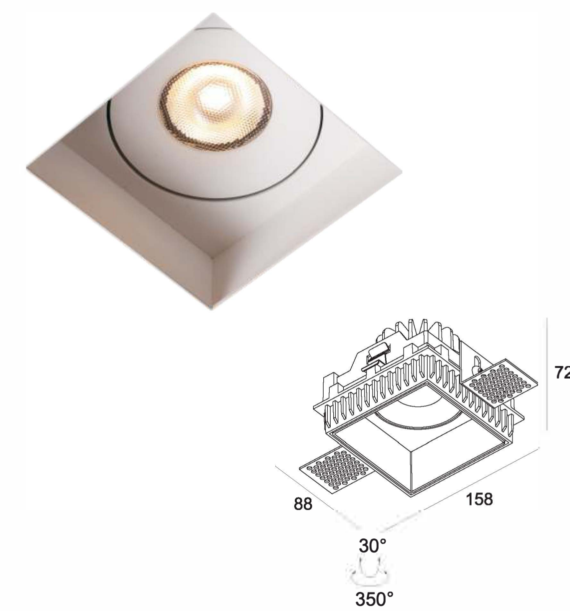
14

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:24°/36°/60°

OPTIONAL: Dimmable LED driver





15

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:24°/36°/60°

OPTIONAL: Dimmable LED driver

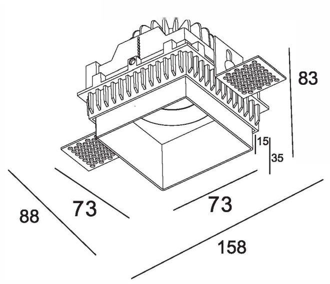
16 TW TB

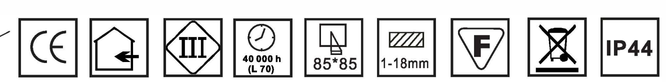
CITIZEN COB 1X10W/500mA

Luminous flux:2700/3000K 0lm

CRI≥92/85 90

Beam angle: 24°/36°/60°





DIKTE IS TE VERSTELLEN

FORD

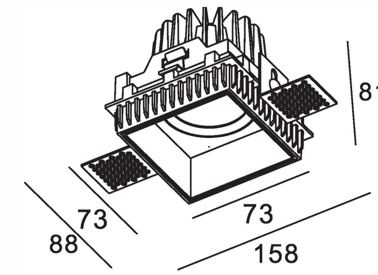
17 TW TB

CITIZEN COB 1X13W/350mA

Luminous flux:2700/3000K 1170lm

CRI≥92/85

Beam angle: 12°/24°/40°



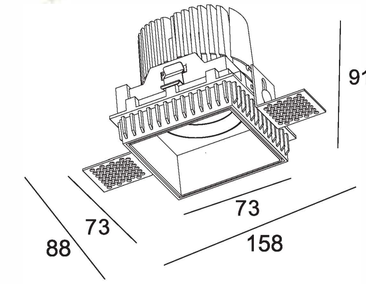
18 TW TB

CITIZEN COB 1X18W/500mA

Luminous flux:2700/3000K 1620lm

CRI≥92/85

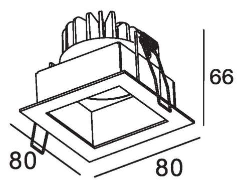
Beam angle: 12°/24°/40°



19

TW TB

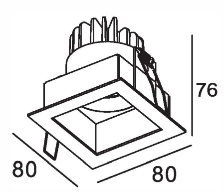
CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:24°/36°/60°



20

TW TB

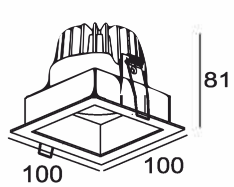
CITIZEN COB 1X7W/700mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:15°/24°/36°



21

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1170lm
CRI≥92/80
Beam angle: 12°/24°/40°

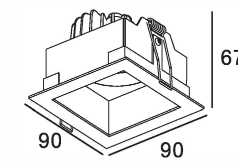


22

TW + TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 630lm
CRI≥92/85
Beam angle:15°/36°/60°

OPTIONAL: Dimmable LED driver

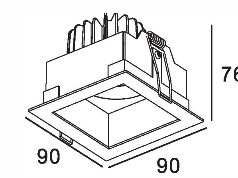


23

TW + TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 810lm
CRI≥92/85
Beam angle:24°/36°/60°

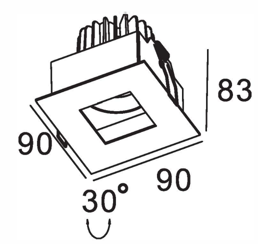
OPTIONAL: Dimmable LED driver:



24

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 810lm
CRI≥92/85
Beam angle: 24° /36 °/60°

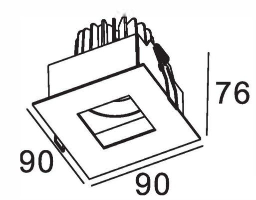


IP44

25

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 810lm
CRI≥92/85
Beam angle: 24° /36 °/60°



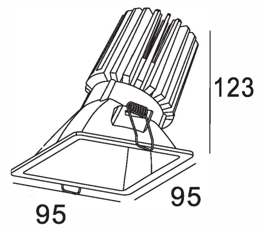
IP44

FORD

26

TW TB MW

CITIZEN COB LED 1X13W/350mA
Luminous flux: 2700/3000K 1150lm
CRI≥92/85
Beam angle: 15°/24°/36°

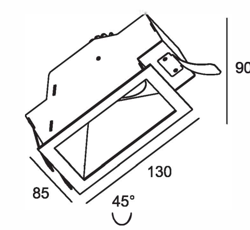


IP20

27

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 15°/36°/60°



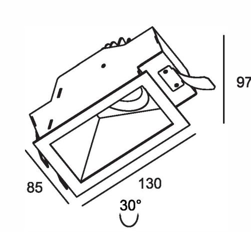
OPTIONAL: Dimmable LED driver

IP44

28

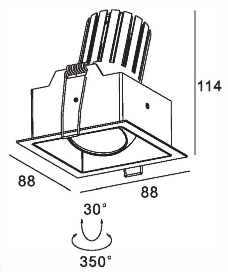
TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 853lm
CRI≥92/85
Beam angle: 24°/36°/60°



OPTIONAL: Dimmable LED driver

IP44

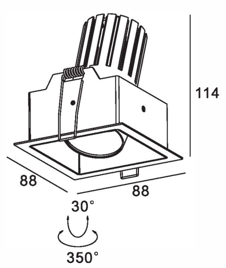


29

TW TB

CREE LED 1X13W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 24°/40°/60°

CE | 40 000 h (L 70) | 78*78mm | 1-35mm | F | IP20

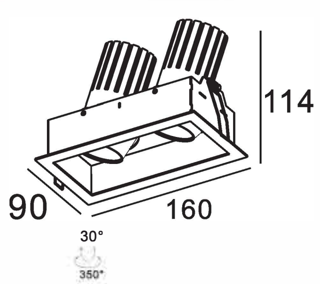


30

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 15°/25°/38°/60°

CE | 40 000 h (L 70) | 78*78mm | 1-35mm | F | IP20

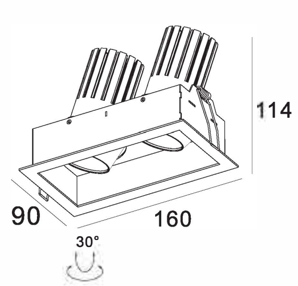


31

TW TB

CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000k 2X1300lm
CRI≥ 92/85
Beam angle: 24°/40°/60°

CE | 40 000 h (L 70) | 150*78mm | 1-35mm | F | IP20



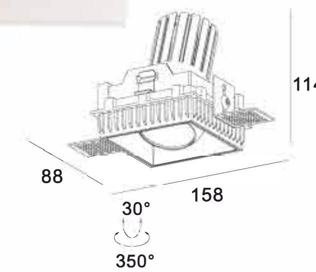
32

TW TB

CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000k 2X1300lm
CRI≥ 92/85
Beam angle: 15°/25°/38°/60°

CE | 40 000 h (L 70) | 150*78mm | 1-35mm | F | IP20

FORD

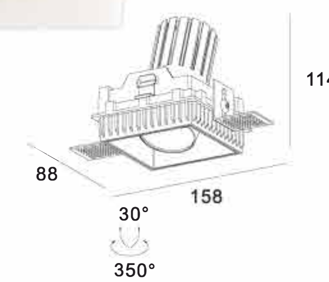


33

TW TB

CREE LED 1X13W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 24°/40°/60°

CE | 40000 h (L 70) | 85*85mm | 1-18mm | F | IP20

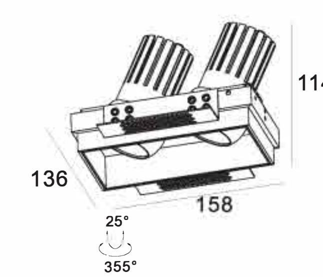


34

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 15°/25°/38°/60°

CE | 40 000 h (L 70) | 85*85mm | 1-18mm | F | IP20

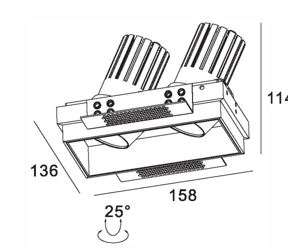


35

TW TB

CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥ 92/85
Beam angle: 24°/40°/60°

CE | 40 000 h (L 70) | 152*80mm | 1-18mm | F | IP20



36

TW TB

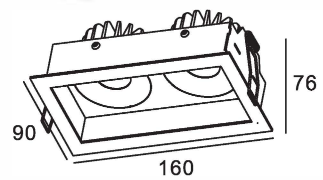
CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000k 2X1300lm
CRI≥ 92/85
Beam angle:15°/25°/38°/40°

CE | 40 000 h (L 70) | 152*80mm | 1-18mm | F | IP20

37

TW TB

CITIZEN COB 2X10W/500mA
Luminous flux:2700/3000K 2X810lm
CRI≥92/85
Beam angle: 24° /36 °/60°

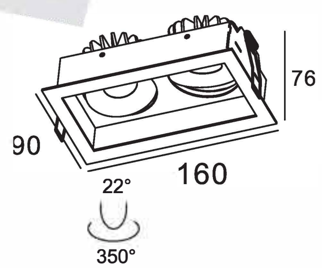


CE | III | 40 000 h (L 70) | 150*78mm | 1-35mm | F | IP44

38

TW TB

CITIZEN COB 2X7W/350mA
Luminous flux:2700/3000K 2X630lm
CRI≥ 80/90
Beam angle:24°/36°/60°

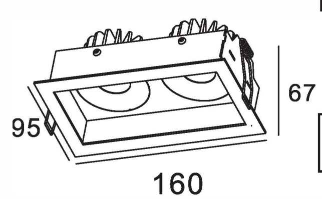


CE | III | 40 000 h (L 70) | 150*78mm | 1-35mm | F | IP44

39

TW TB

CITIZEN COB 2X7W/350mA
Luminous flux:2700/3000K 2X630lm
CRI≥ 80/90
Beam angle:15°/36°/60°

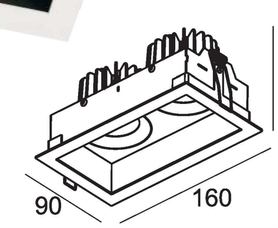


CE | III | 40000 h (L 70) | 150*78mm | 1-35mm | F | IP44

40

TW TB

CITIZEN COB 2X10W/500mA
Luminous flux:2700/3000K 1706lm
CRI≥ 92
Beam angle: 24°/36°/60°



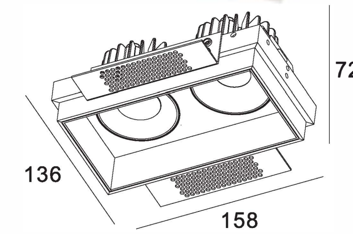
CE | III | 40 000 h (L 70) | 150*78mm | 1-35mm | F | IP44

FORD

41

TW TB

CITIZEN COB 2X10W/350mA
Luminous flux:2700/3000k 2X810lm
CRI≥ 92/85
Beam angle: 24°/36°/60°

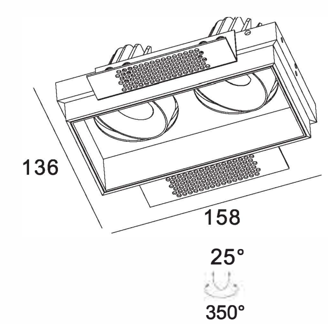


CE | III | 40000 h (L 70) | 152*80 | 1-18mm | F | IP44

42

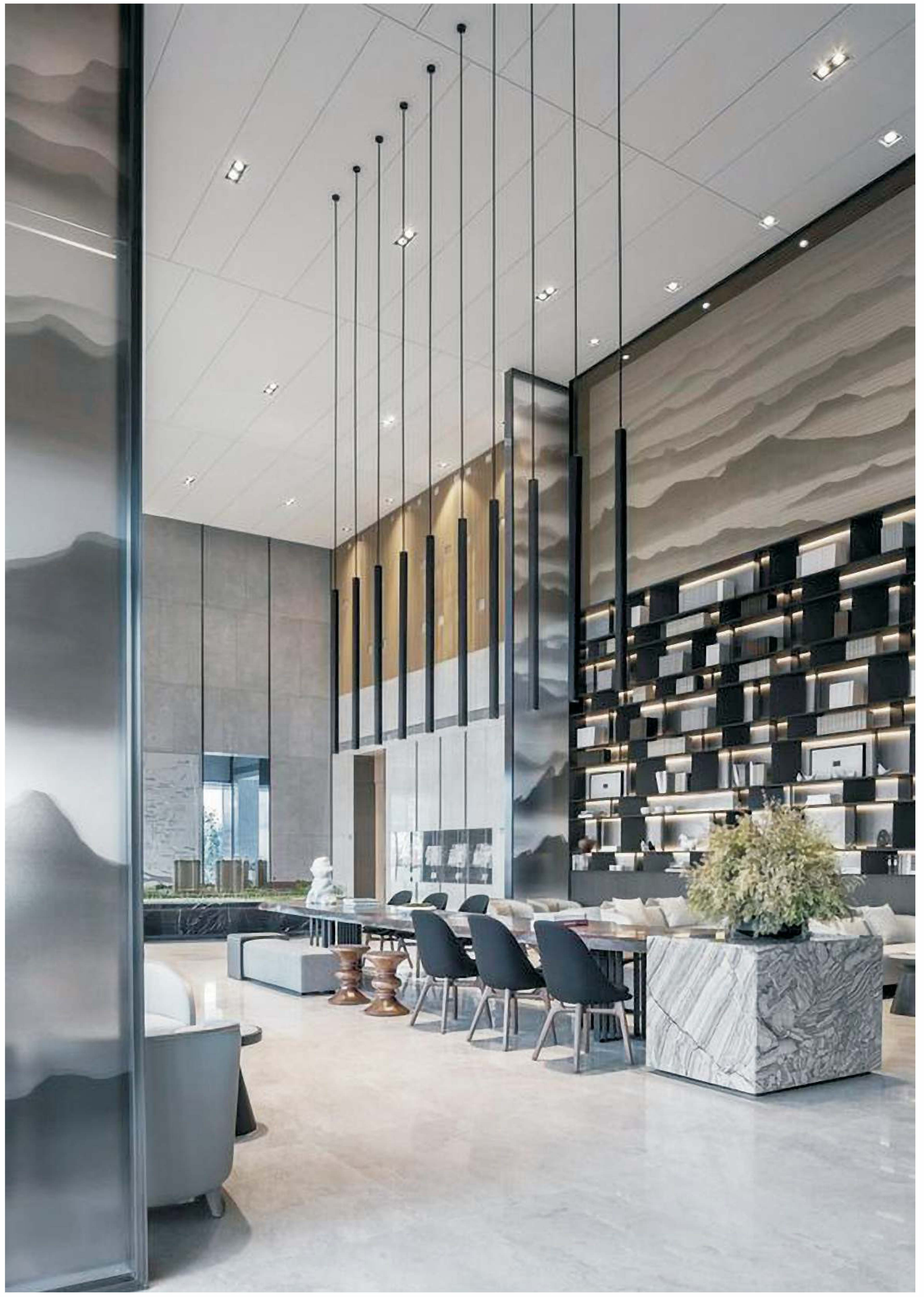
TW TB

CITIZEN COB 2X7W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle: 24°/40°/60°



CE | III | 40000 h (L 70) | 152*80 | 1-18mm | F | IP44

FORD



43

TW TB

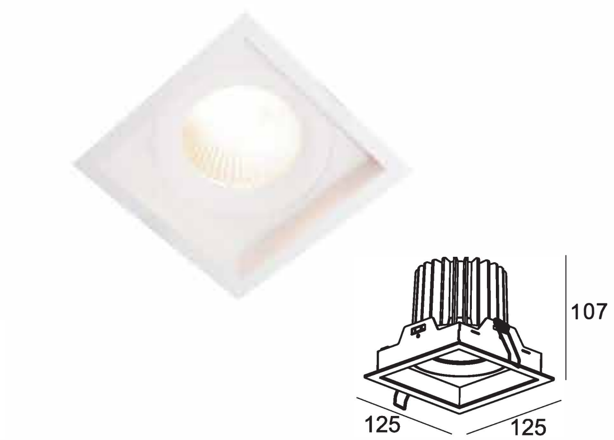
CITIZEN COB 1X13W/350mA
1X18W/500mA
1X22W/600mA

Luminous flux:2700/3000K 2200lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*115mm | 1-30mm | IP20



44

TW TB

CITIZEN COB 1X26W/700mA
1X33W/900mA

Luminous flux:2700/3000K 3300lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*115mm | 1-30mm | IP20

45

TW TB

CITIZEN COB 2X13W/2X350mA
2X18W/2X500mA
2X22W/2X600mA

Luminous flux:2700/3000K 4400lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*223mm | 1-30mm | IP20

46

TW TB

CITIZEN COB 2X26W/2X700mA
2X33W/2X900mA

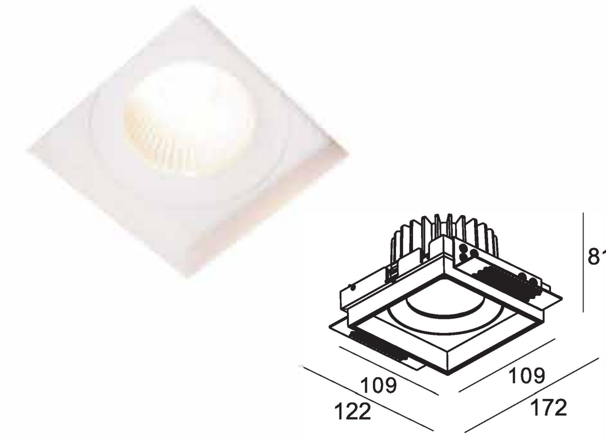
Luminous flux:2700/3000K 6600lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*223mm | 1-30mm | IP20

FORD



47

TW TB

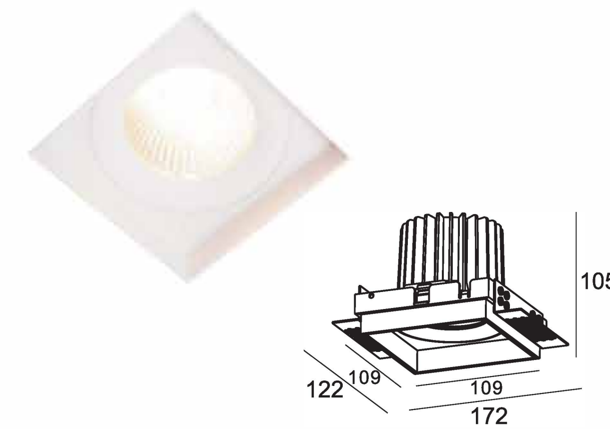
CITIZEN COB 1X13W/350mA
1X18W/500mA
1X22W/600mA

Luminous flux:2700/3000K 2200lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*115mm | 1-15mm | IP20



48

TW TB

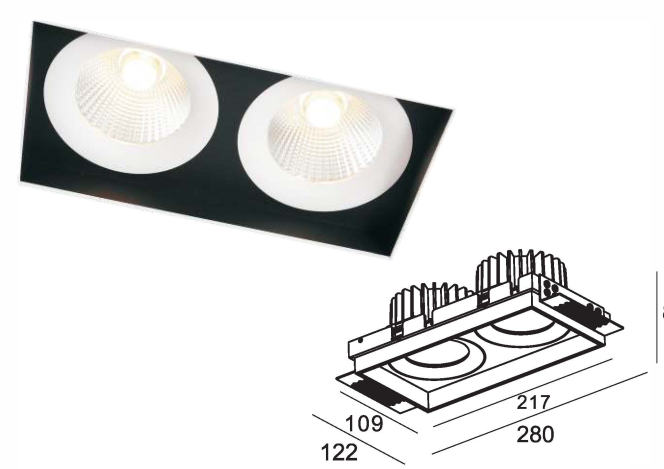
CITIZEN COB 1X26W/700mA
1X33W/900mA

Luminous flux:2700/3000K 3300lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*115mm | 1-15mm | IP20



49

TW TB

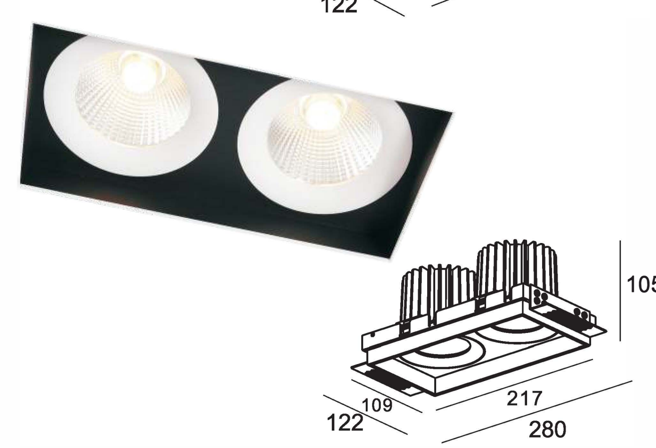
CITIZEN COB 2X13W/2X350mA
2X18W/2X500mA
2X22W/2X600mA

Luminous flux:2700/3000K 4400lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*223mm | 1-15mm | IP20



50

TW TB

CITIZEN COB 2X26W/2X700mA
2X33W/2X900mA

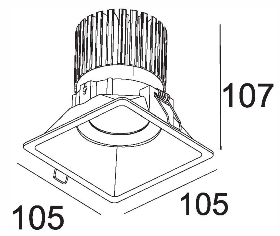
Luminous flux:2700/3000K 6600lm

CRI≥ 92

Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*223mm | 1-15mm | IP20

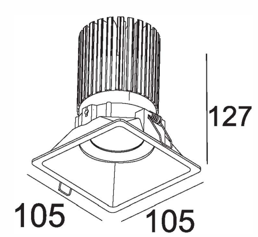
FORD



51
TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 12° /24 °/40°

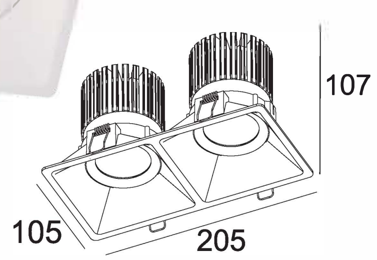
40 000 h (L 70) | 95*95mm | 1-20mm | IP20



52
TW TB

CITIZEN COB 1X26W/700mA
Luminous flux:2700/3000K 2600lm
CRI≥92/85
Beam angle: 12° /24 °/40°

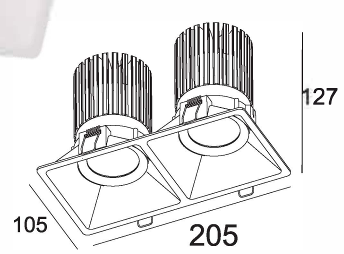
40 000 h (L 70) | 95*95mm | 1-20mm | IP20



53
TW TB

CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000K 2X1300lm
CRI≥92/85
Beam angle: 12° /24 °/40°

40 000 h (L 70) | 195*95 | 1-20mm | IP20



54
TW TB

CITIZEN COB 2X26W/700mA
Luminous flux:2700/3000K 2X2600lm
CRI≥92/85
Beam angle: 12° /24 °/40°

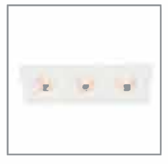
40 000 h (L 70) | 195*95 | 1-20mm | IP20

DORI

DORI 168-179

170

172



174

177

178

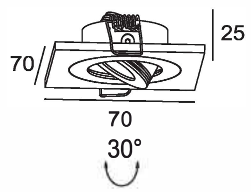
178

DORI

1

TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 340lm
CRI≥92/85
Beam angle: 20°/50°

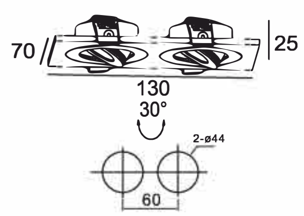


OPTIONAL: Dimmable LED driver

2

TW TB BV

LUMINUS COB 2X3W/350mA
Luminous flux:2700/3000K 2X340lm
CRI≥92/85
Beam angle: 20°/50°

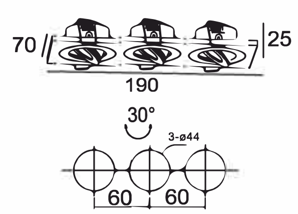


OPTIONAL: Dimmable LED driver

3

TW TB BV

LUMINUS COB 3X3W/350mA
Luminous flux:2700/3000k 3X340lm
CRI≥92/85
Beam angle: 20°/50°

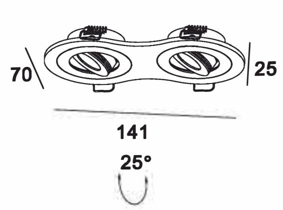


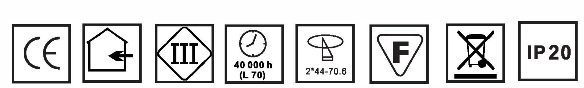
OPTIONAL: Dimmable LED driver

4

TW TB

LUMINUS COB 2X3W/350mA
Luminous flux:2700/3000K 2X340lm
CRI≥92/85
Beam angle: 20°/50°



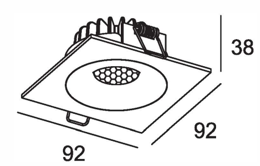


5

TW TB

CITIZEN COB LED 1X7W /350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



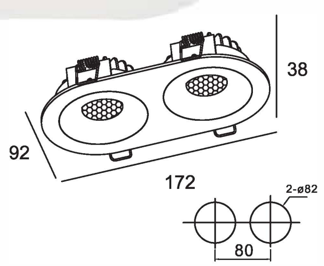
CE | III | 40 000 h (L 70) | ⌀82mm | 85*85mm | 1-15mm | F | IP54

6

TW TB

CITIZEN COB LED 2X7W/350mA
Luminous flux:2700/3000K 2X700lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



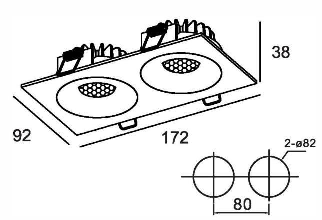
CE | III | 40 000 h (L 70) | 2*⌀82mm | 1-15mm | F | IP54

7

TW TB

CITIZEN COB LED 2X7W /350mA
Luminous flux:2700/3000K 2X700lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



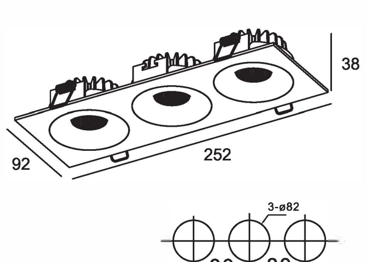
CE | III | 40 000 h (L 70) | 2*⌀82mm | 85*165mm | 1-15mm | F | IP54

8

TW TB

CITIZEN COB LED 3X7W/350mA
Luminous flux: 2700/3000K 3X700lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver



CE | III | 40 000 h (L 70) | 3*⌀82mm | 85*245mm | 1-15mm | F | IP54

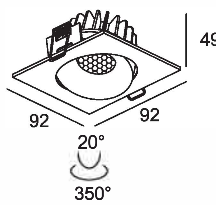
DORI

9

TW TB MW

CITIZEN COB LED 7W /350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



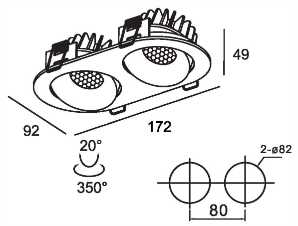
CE | III | 40 000 h (L 70) | ⌀82mm | 85*85mm | 1-15mm | F | IP54

10

TW TB

CITIZEN COB LED 2X7W /350mA
Luminous flux:2700/3000K 2X700lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



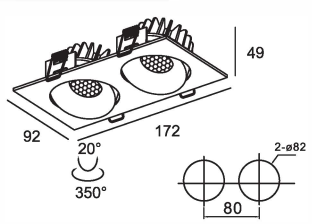
CE | III | 40 000 h (L 70) | 2*⌀82mm | 1-15mm | F | IP54

11

TW TB MW

CITIZEN COB LED 2X7W/350mA
Luminous flux:2700/3000K 2X700lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver



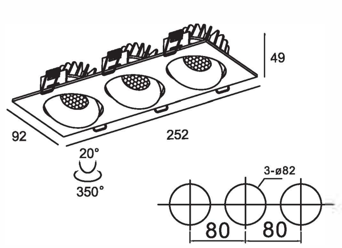
CE | III | 40 000 h (L 70) | 2*⌀82mm | 85*165mm | 1-15mm | F | IP54

12

TW TB

CITIZEN COB LED 3X7W /350mA
Luminous flux:2700/3000K 3X700lm
CRI≥92/85
Beam angle: 15°/36°/60°

OPTIONAL: Dimmable LED driver

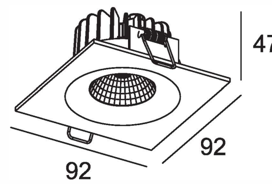


CE | III | 40 000 h (L 70) | 3*⌀82mm | 85*245mm | 1-15mm | F | IP54

DORI

13 TW TB

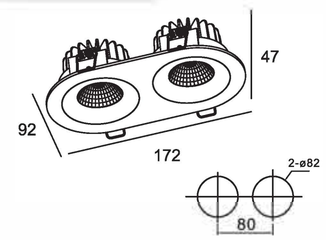
CITIZEN COB 1X10W/500mA
Luminous flux: 2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | ø 82mm | 85*85mm | 1-15mm | F | IP54

14 TW TB

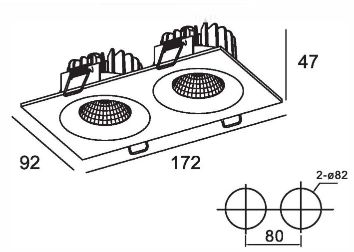
CITIZEN COB 2X10W/500mA
Luminous flux: 2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | 2*ø82mm | 1-15mm | F | IP54

15 TW TB

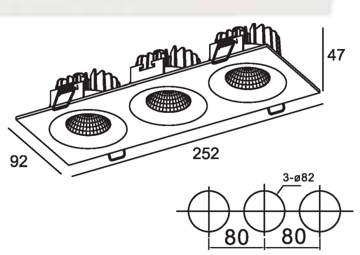
CITIZEN COB 2X10W/500mA
Luminous flux: 2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | 2*ø82mm | 85*165mm | 1-15mm | F | IP54

16 TW TB

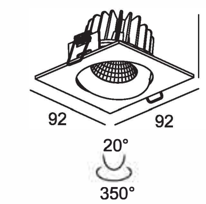
CITIZEN COB 3X10W/500mA
Luminous flux: 2700/3000K 3X900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | 3*ø82mm | 85*245mm | 1-15mm | F | IP54

17 TW TB

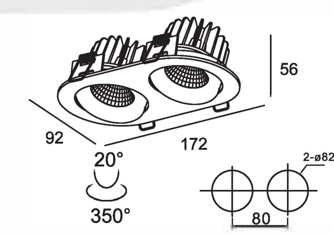
CITIZEN COB 1X10W/500mA
Luminous flux: 2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | ø 82mm | 85*85mm | 1-15mm | F | IP54

18 TW TB

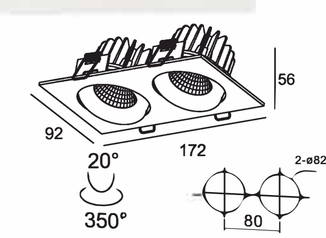
CITIZEN COB 2X10W/500mA
Luminous flux: 2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | 2*ø82mm | 1-15mm | F | IP54

19 TW TB

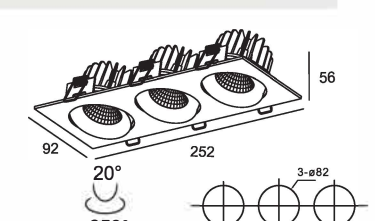
CITIZEN COB 2X10W/500mA
Luminous flux: 2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | 2*ø82mm | 85*165mm | 1-15mm | F | IP54

20 TW TB

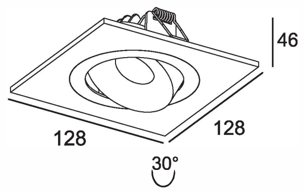
CITIZEN COB 3X10W/500mA
Luminous flux: 2700/3000K 3X900lm
CRI≥92/85
Beam angle: 24°/36°/60°



CE | 40 000 h (L 70) | 3*ø82mm | 85*245mm | 1-15mm | F | IP54

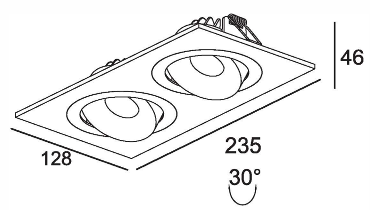
21 TW TB

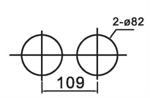
CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°



22 TW TB

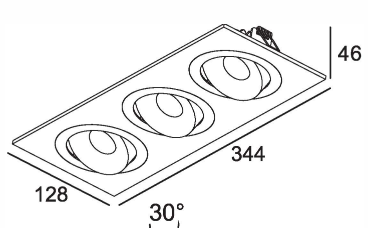
CITIZEN COB 2X7W/350mA
Luminous flux:2700/3000k 2X700lm
CRI≥92/85
Beam angle: 15°/36°/60°

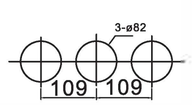




23 TW TB

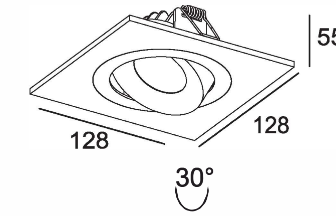
CITIZEN COB LED 3X7W/350mA
Luminous flux:2700/3000K 3X700lm
CRI≥92/85
Beam angle: 15°/36°/60°





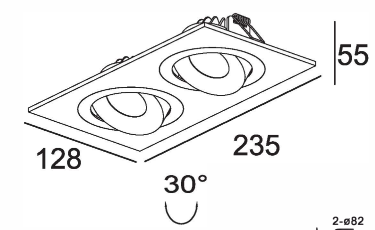
24 TW TB

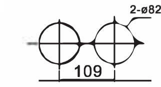
CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



25 TW TB

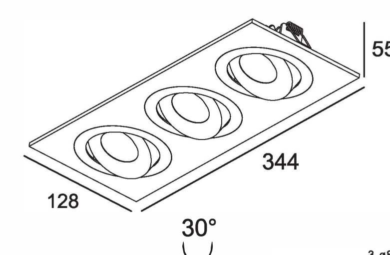
CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°

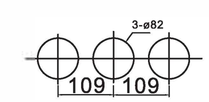




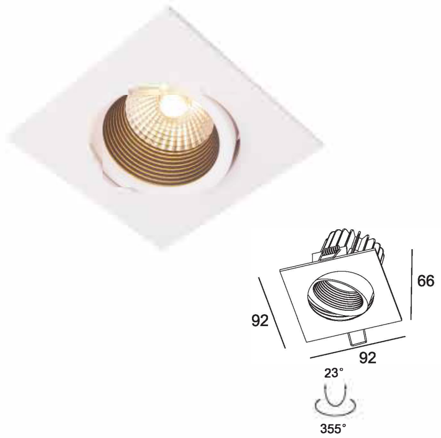
26 TW TB

CITIZEN COB 3X10W/ 500mA
Luminous flux:2700/3000K 3X900lm
CRI≥92/85
Beam angle: 24°/36°/60°





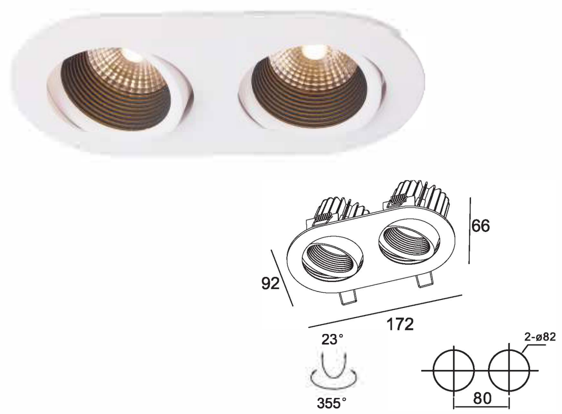
DORI



27

TW TB

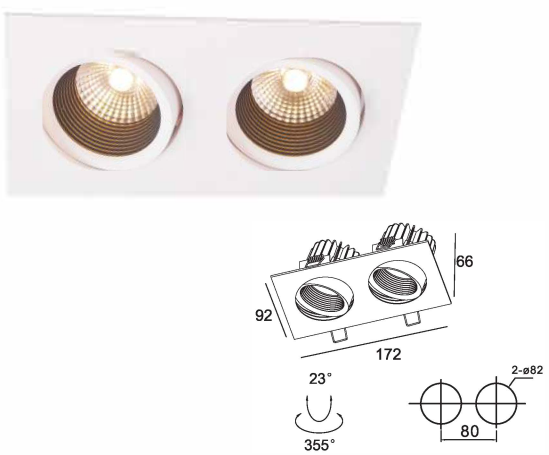
CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



28

TW TB

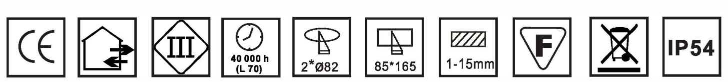
CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°

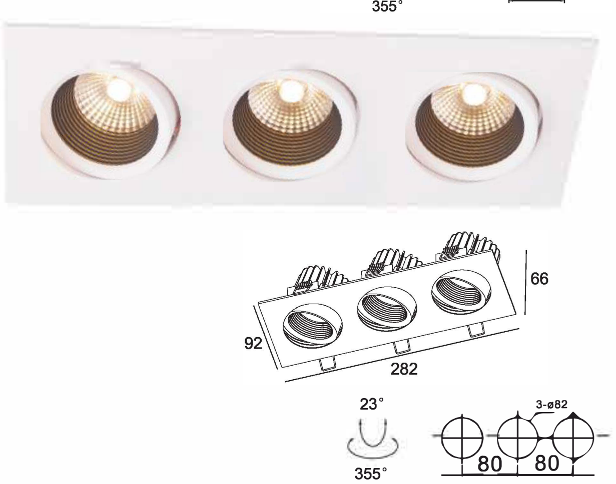


30

TW TB

CITIZEN COB 2X10W/ 500mA
Luminous flux:2700/3000K 2X900lm
CRI≥92/85
Beam angle: 24°/36°/60°

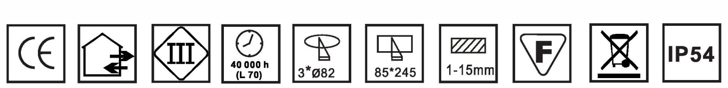




31

TW TB

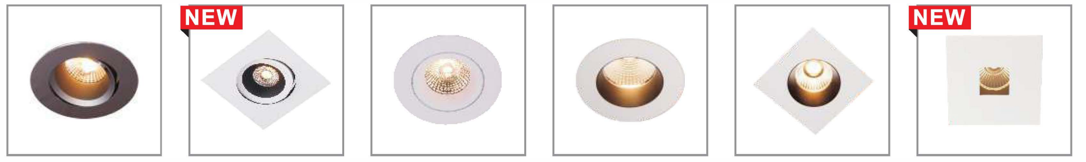
CITIZEN COB 3X10W/ 500mA
Luminous flux:2700/3000K 3X900lm
CRI≥92/85
Beam angle: 24°/36°/60°

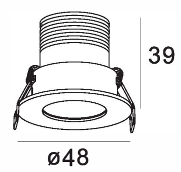


WIJ LEVEREN KWALITEIT VERLICHTING & VERLICHTING VOOR ALLE SOORTEN RUIMTES.

VERA

VERA 180-197

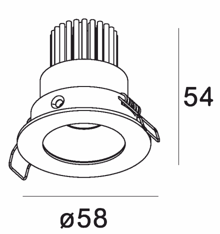




1

TW TB

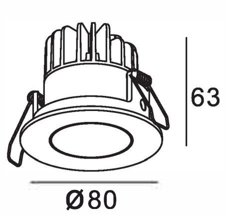
CITIZEN COB 1X3W/350mA
Luminous flux:2700/3000k 260lm
CRI≥ 92/85
Beam angle: 25°/40°



2

TW TB CH BV

LUMINUS COB 1X5W/500mA
Luminous flux:2700/3000k 420lm
CRI≥ 92/85
Beam angle:25°/40°

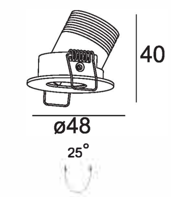


3

TW TB

CITIZEN COB 1X7W/700mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24°/36°/60°

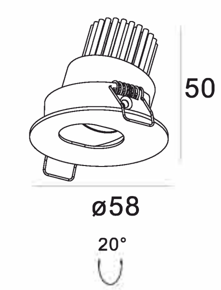
VERA



4

TW TB BV

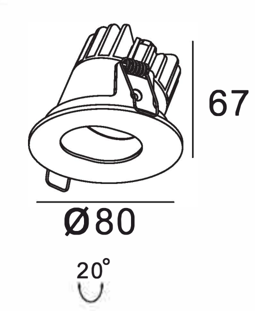
LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 260lm
CRI≥ 85/92
Beam angle: 25°/40°



5

TW TB

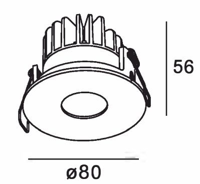
CITIZEN COB 1X5W/500mA
Luminous flux:2700/3000K 420lm
CRI≥ 85/92
Beam angle: 25°/40°



6

TW TB

CITIZEN COB 1X7W/700mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24°/36°/60°

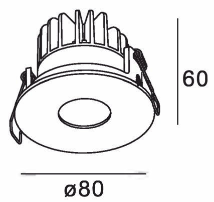


7

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 520lm
CRI≥92/85
Beam angle: 24°/36°/60°

40 000 h (L 70) | ø70mm | 1-20mm | IP54

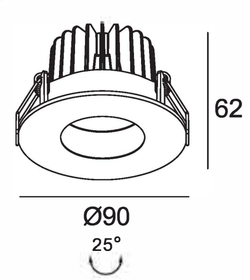


8

TW TB

LUMINUS LED 1X7W/700mA
Luminous flux:2700/3000K 520lm
CRI≥92/85
Beam angle: 12°/24°/36°

40 000 h (L 70) | ø70mm | 1-20mm | IP20



9

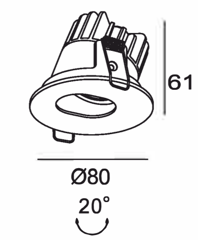
TW TB

CITIZEN COB LED 1X10W /500mA
Luminous flux:2700/3000K 680lm
CRI≥92/85
Beam angle: 24°/36°/60°

OPTIONAL: Dimmable LED driver

40 000 h (L 70) | ø82mm | 1-25mm | IP20

VERA

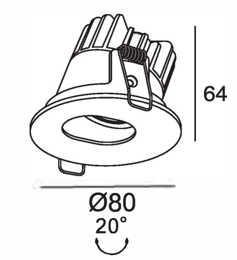


10

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 550lm
CRI≥92/85
Beam angle: 24°/36°/60°

40000 h (L 70) | 70mm | 1-20mm | IP54

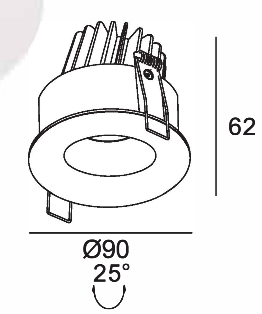


11

TW TB

LUMINUS LED 1X7W/700mA
Luminous flux:2700/3000K 550lm
CRI≥92/85
Beam angle: 12°/24°/36°

40000 h (L 70) | ø70mm | 1-20mm | IP20



12

TW TB

CITIZEN COB LED 1X10W /500mA
Luminous flux:2700/3000K 680lm
CRI≥92/85
Beam angle: 24°/36°/60°

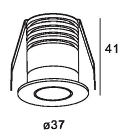
OPTIONAL: Dimmable LED driver

40 000 h (L 70) | ø82mm | 1-25mm | IP20

13

TW TB

PHILIPS LED
1W/350mA 2W/700mA Luminous flux:2700/3000K 72lm/140lm
CRI≥92/85
Beam angle: 12° /24° /36 °

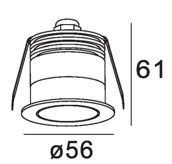


CE | 40 000 h (L 70) | Ø 32mm | >2mm | F | IP65

14

TW TB

LUMINUS/V6 LED 1X3W/350mA
Luminous flux:2700/3000K 300lm
CRI≥92/85
Beam angle: 24° /40 °/60°

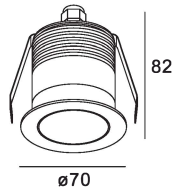


CE | 40 000 h (L 70) | Ø 49mm | >2mm | F | IP65

15

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥ 92/85
Beam angle:24°/40°/60°



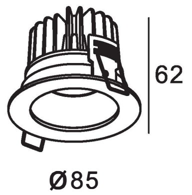
CE | 40 000 h (L 70) | Ø 60mm | >2mm | F | IP65

VERA

I6

TW TB BV CH

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24° /36 °/60°

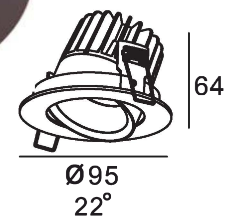


CE | 40 000 h (L 70) | Ø75mm | 1~20mm | F | IP54

I7

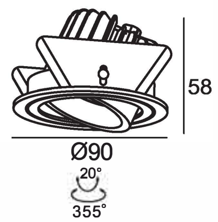
TW TB BV CH

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 24° /36 °/60°



CE | 40 000 h (L 70) | Ø85mm | 1~20mm | F | IP54

350



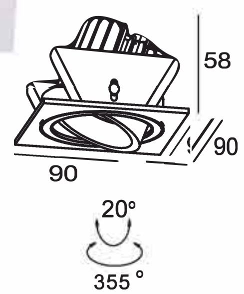
18

TW TB BV

PHILIPS LED 1X8W/700mA
Luminous flux:2700/3000k 683lm
CRI≥92/85
Beam angle:24°/38°/60°

OPTIONAL: Dimmable LED driver

CE | III | 40 000 h (L 70) | Ø80mm | 1-30mm | F | IP54



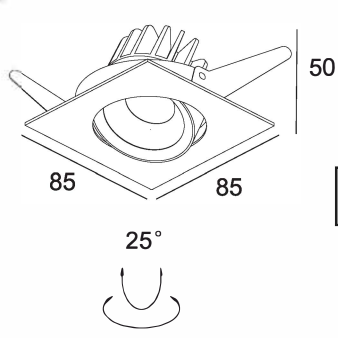
19

TW TB BV

PHILIPS LED 1X8W/700mA
Luminous flux:2700/3000k 683lm
CRI≥92/85
Beam angle:24°/38°/60°

OPTIONAL: Dimmable LED driver

CE | III | 40 000 h (L 70) | Ø80mm | 1-30mm | F | IP54



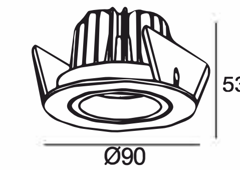
20

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:24°/36°/60°

CE | III | 40 000 h (L 70) | 75mm | >2mm | F | IP54

VERA



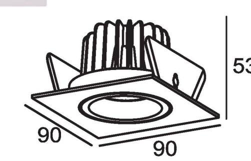
21

TW TB BV

PHILIPS LED 1X8W/700mA
Luminous flux:2700/3000k 683lm
CRI≥92/85
Beam angle:24°/38°/60°

OPTIONAL: Dimmable LED driver

CE | III | 40 000 h (L 70) | Ø80mm | 1-30mm | F | IP54



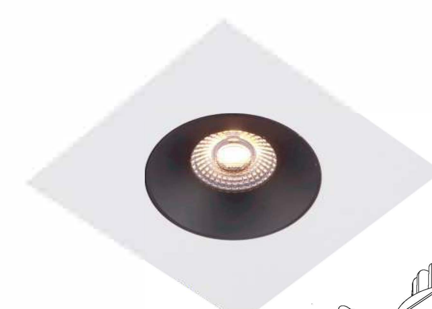
22

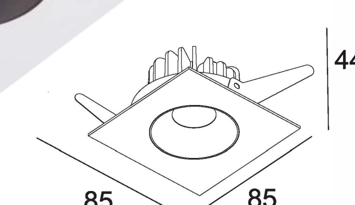
TW TB BV

PHILIPS LED 1X8W/700mA
Luminous flux:2700/3000k 683lm
CRI≥92/85
Beam angle:24°/38°/60°

OPTIONAL: Dimmable LED driver

CE | III | 40 000 h (L 70) | Ø80mm | 1-30mm | F | IP54



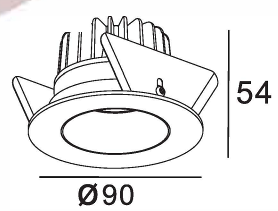


23

TW TB

CITIZEN COB LED 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:24°/36°60°

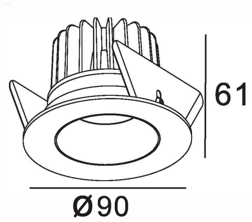
CE | III | 40000 h (L 70) | 75mm | >2mm | F | IP54



24

TW TB

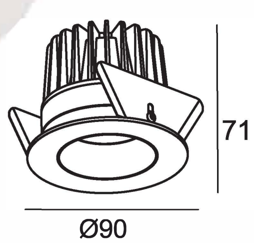
CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/25°/38°/60°



25

TW TB

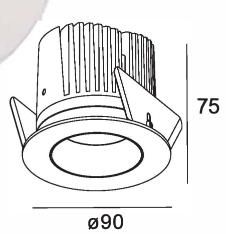
CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°



26

TW TB

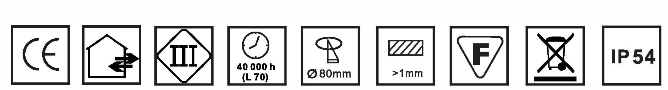
CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 15°/24°/40°

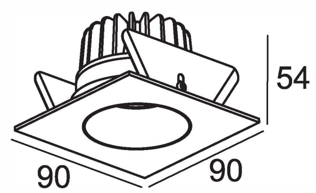


27

TW TB

CITIZEN COB 1X18W/500mA
Luminous flux:2700/3000K 1800lm
CRI≥92/85
Beam angle: 15°/24°/40°

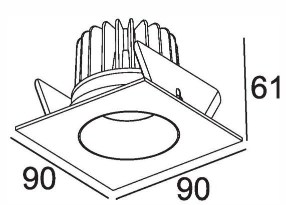




28

TW TB

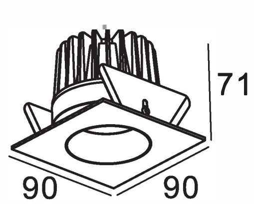
CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle: 15°/25°/38°/60°



29

TW TB

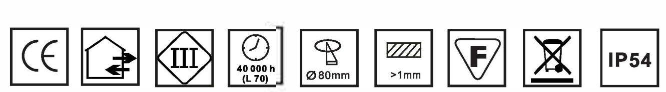
CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000K 850lm
CRI≥92/85
Beam angle: 24°/36°/60°



30

TW TB

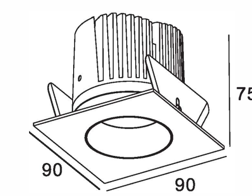
CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 12°/24°/40°



31

TW TB

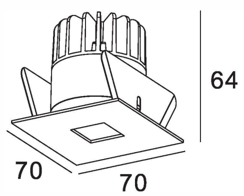
CITIZEN COB 1X18W/500mA
Luminous flux:2700/3000K 1800lm
CRI≥92/85
Beam angle: 12°/24°/40°



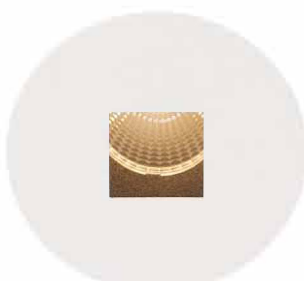
32

TW TB CH BV

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 500lm
CRI≥ 92/85
Beam angle:20°/40°/60°



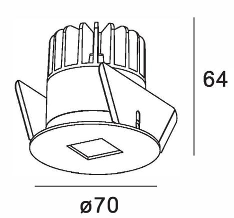
40 000 h (L 70) | Ø 60mm | >1mm | IP20



33

TW TB CH BV

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 500lm
CRI≥ 92/85
Beam angle: 20°/40°/60°

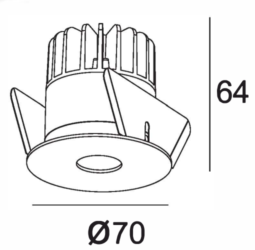


40 000 h (L 70) | Ø 60mm | >1mm | IP20

34

TW TB

CITIZEN COB 1x7W/ 350mA
Luminous flux:2700/3000K 500lm
CRI≥92/85
Beam angle: 20°/40°/60°



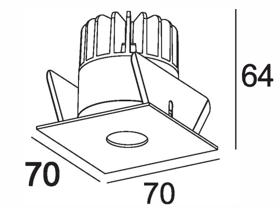
40 000 h (L 70) | Ø60mm | >1mm | IP20

VERA

35

TW TB

CITIZEN COB 1x7W/ 350mA
Luminous flux:2700/3000k 500lm
CRI≥92/85
Beam angle: 20°/40°/60°

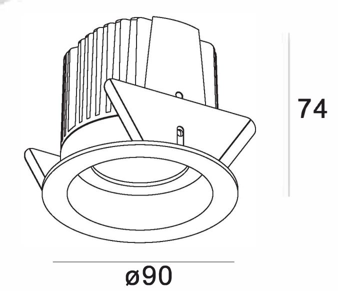


40 000 h (L 70) | Ø60mm | >1mm | IP20

36

TW TB

LUMENS AC COB 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 1100lm
CRI≥ 92/85
Beam angle: 12°/24°/40°

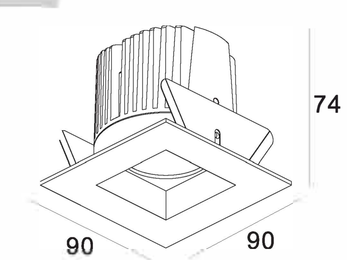


40 000 h (L 70) | Ø 80mm | >2mm | IP54

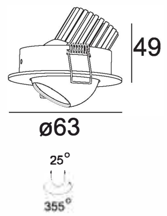
37

TW TB

LUMENS AC COB 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 1100lm
CRI≥ 92/85
Beam angle: 12°/24°/40°



40 000 h (L 70) | Ø 80mm | >2mm | IP54

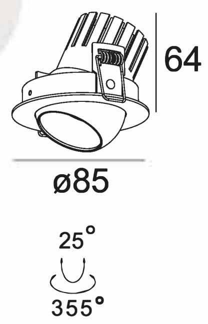


38

TW TB

LUMINUS COB 1X5W/500mA
Luminous flux:2700/3000K 500lm
CRI≥ 92
Beam angle: 25°/40°

CE · III · 40000 h (L 70) · Ø55mm · 1-8mm · F · IP20

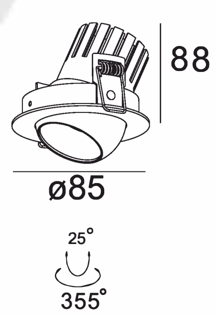


39

TW TB BV

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE · III · 40000 h (L 70) · Ø80mm · 1-20mm · F · IP20

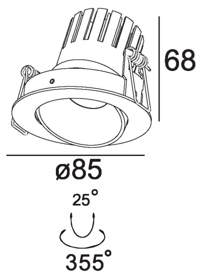


40

TW TB BV

CITIZEN COB 13W 350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

CE · III · 40 000 h (L 70) · Ø80mm · 1-20mm · F · IP20

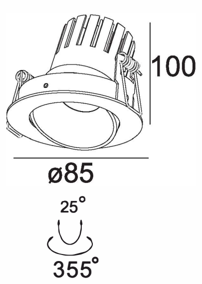


41

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000K 700lm
CRI≥ 92
Beam angle: 24°/38°/55°

CE · III · 40 000 h (L 70) · Ø80mm · 1-20mm · F · IP20



42

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥ 92
Beam angle: 24°/38°/55°

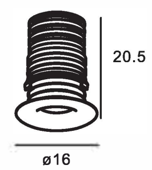
CE · III · 40 000 h (L 70) · Ø80mm · 1-20mm · F · IP20

QUEEN

QUEEN 188-215

200 201 203 206 206 207

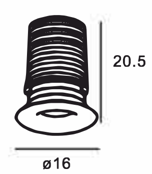
208 208 210 211 213 215



1 TW TB

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000K 90lm
CRI≥92/80
Beam angle: 50°

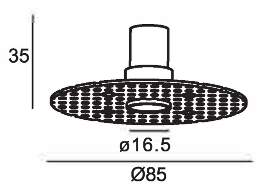
CE | 40000 h (L 70) | ø12mm | >1mm | F | IP44



2 TW TB BV

COB 1X1W/DC24V
Luminous flux: 2700/3000K 60lm
CRI≥92/85
Beam angle: 50°

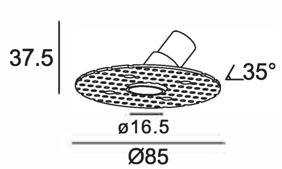
CE | 40 000 h (L 70) | 12mm | >1mm | F | IP44



3 TW TB MW

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000K 80lm
CRI≥ 80/90
Beam angle:50°

CE | 40 000 h (L 70) | ø25mm | >1mm | F | IP44

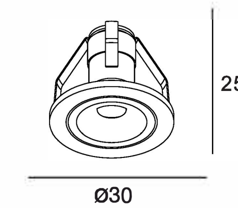


4 TW TB MW

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000K 80lm
CRI≥ 80/90
Beam angle:50°

CE | 40 000 h (L 70) | ø45mm | >1mm | F | IP44

QUEEN

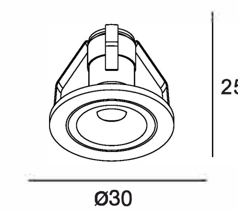


5 MW

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000k 90lm
CRI≥92/85
Beam angle:50°

OPTIONAL: LED driv er

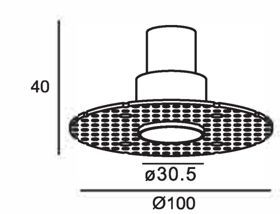
CE | 40 000 h (L 70) | ø18-22mm | >6mm | F | IP44



6 TW TB BV

COB 1X1W/DC24V
Luminous flux: 2700/3000K 60lm
CRI≥92/85
Beam angle: 50°

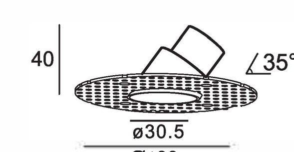
CE | 40 000 h (L 70) | 18-22mm | >6mm | F | IP44



7 TW TB

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000K 80lm
CRI≥92/85
Beam angle:50°

CE | 40 000 h (L 70) | ø45mm | >1mm | F | IP44

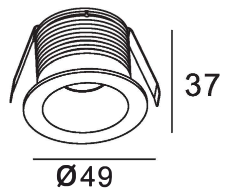


8 TW TB MW

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000K 80lm
CRI≥ 80/90
Beam angle:50°

CE | 40 000 h (L 70) | ø55mm | >1mm | F | IP44

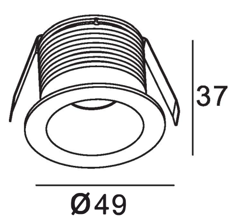
QUEEN



9 TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 320lm
CRI≥92/85
Beam angle: 25° /40 °

IP20



10 TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 320lm
CRI≥92/85
Beam angle: 20 °/50°

IP20

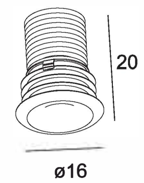
QUEEN

ONZE QUEEN SPOTJES ZIJN VERKIJGBAAR IN VERSCHILLENDE LICHTSTERKTEN, KLEUREN EN MODELLEN.

BIJ DE OPTIE'S VAN DE LED QUEEN SPOTJES VINDT UW VERSCHILENDE AANSLUITMOGELIJKHEDEN. UW KUNT GEBRUIK MAKEN VAN DE AANSLUITING WIFI, DIT HOUDT IN DAT DE SPOTS TE DIMMEN ZIJN VIA UW IPHONE OF ANDOID. HIERMEE CREEERT U OP ELK MOMENT HET GEVOEL DIE BIJ HET MOMENT PAST, OF U NOU EEN BOEK AAN HET LEZEN BENT OF EEN GEZELLIGE AVOND MET VRIENDEN BELEEFT ALLES IS MOGELIJK MET DE WIFI DIMMER.

11 TW TB

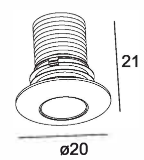
PHILIPS LED 1X1W/160mA/350mA
Luminous flux:2700/3000K 100lm
CRI≥ 92/85
Beam angle: 50°



40 000 h (L 70) Ø 12mm >1mm IP20

12 TW TB

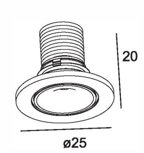
PHILIPS LED 1X1W/160mA/350mA
Luminous flux:2700/3000K 100lm
CRI≥ 92/85
Beam angle:50°



40 000 h (L 70) Ø 12mm >1mm IP20

13 TW TB

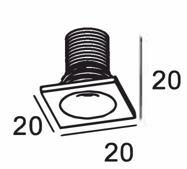
PHILIPS LED
1X1W/160mA/350mA Luminous
flux:2700/3000K 100lm
CRI≥ 92/85
Beam angle:50°



Ø 12mm >4mm IP20

14 TW TB

PHILIPS LED 1X1W/160mA/350mA
Luminous flux:2700/3000K 100lm
CRI≥ 92/85
Beam angle:50°



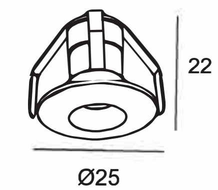
40 000 h (L 70) Ø12mm >1mm IP20

QUEEN

15 TW TB BV

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000k 90lm
CRI≥92/85
Beam angle:50°

OPTIONAL: Dimmable LED driver

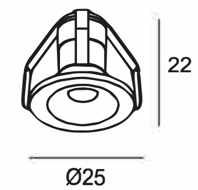


40 000 h (L 70) Ø18-22 >6mm IP44

16 TW TB BV

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000k 90lm
CRI≥92/85
Beam angle:50°

OPTIONAL: Dimmable LED driver

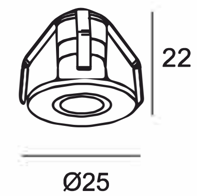


40 000 h (L 70) Ø18-22 >6mm IP44

17 TW TB BV

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000K 90lm
CRI≥92/85
Beam angle:50°

OPTIONAL: Dimmable LED driver

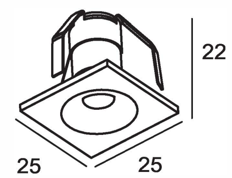


40 000 h (L 70) Ø18-22 >6mm IP44

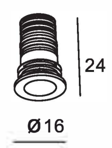
18 TW TB BV

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000k 90lm
CRI≥92/85
Beam angle:50°

OPTIONAL: LED driver



40 000 h (L 70) Ø18-22 >6mm IP44

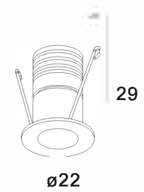


19

TW TB BV

PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000K 80lm
CRI≥92/85
Beam angle: 50°

40 000 h (L70) | Ø12mm | >2 mm | IP44



20

TW TB BV

PHILIPS LED 1X1W/350mA 1X2W/700mA
Luminous flux:2700/3000K 70lm/150lm
CRI≥92/85
Beam angle: 12° /30 °/45 °/60 °/90 °

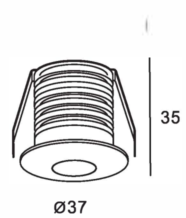
40 000 h (L70) | Ø16mm | >2 mm | IP44

21

TW TB BV

COB 1XW/DC24V
Luminous flux: 2700/3000K 60lm
CRI≥92/85
Beam angle:12°/30°/45°/60°/90°

40 000 h (L70) | 16mm | >2mm | IP44



22

TW TB BV

PHILIPS LED 1X1W/350mA 2W/700mA
Luminous flux:2700/3000k 90lm/160lm
CRI≥92/85
Beam angle:24°/36°

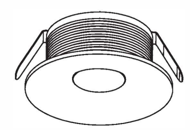
40 000 h (L70) | Ø32mm | >1mm | IP65

QUEEN

23

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 90lm/160lm
CRI≥92/85
Beam angle:25°/40°/60°



20

Ø50

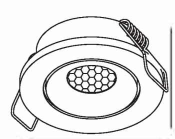
OPTIONAL: LED driver

40 000 h (L70) · Ø40mm · >1mm · IP20

24

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 90lm/160lm
CRI≥92/85
Beam angle:25°/40°/60°



22

Ø52

30°

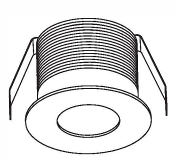
OPTIONAL: LED driver

40 000 h (L70) · Ø44mm · 1-8mm · IP20

25

TW TB BV

LUMINUS COB 1X5W/500mA
Luminous flux:2700/3000k 500lm
CRI≥92/85
Beam angle: 24°/38°/60°



40

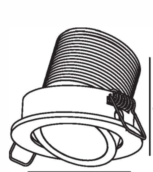
Ø50

40 000 h (L70) · Ø45mm · >1mm · IP20

26

TW TB BV

LUMINUS COB 1X5W/500mA
Luminous flux:2700/3000k 500lm
CRI≥92/85
Beam angle:24°/38°/60°



45

Ø60

20°

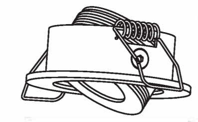
40 000 h (L70) · Ø50mm · 1-6mm · IP20

QUEEN

27

TW TB BV

LUMILUS COB 1X3W/350mA
Luminous flux:2700/3000k 340lm
CRI≥92/85
Beam angle: 20°/50°



22

Ø52

30°

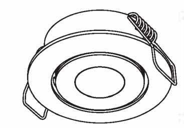
OPTIONAL: Dimmable LED driver

40 000 h (L70) · Ø44mm · 1-8mm · IP20

28

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 90lm/160lm
CRI≥92/85
Beam angle: 10°/20°/40°/60°



18

Ø52
30°

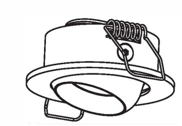
OPTIONAL: LED driver

40 000 h (L70) · Ø44mm · 1-8mm · IP20

29

TW TB BV

LUMINUS COB
1X3W/350mA 2W/700mA Luminous flux:2700/3000K 90lm/260lm
CRI≥92/85
Beam angle: 20°/50°



22

Ø52

15°

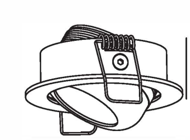
OPTIONAL: Dimmable LED driver

40 000 h (L70) · Ø44mm · 1-8mm · IP20

30

TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000k 260lm
CRI≥92/85
Beam angle: 24°/38°/60°



27

Ø60

30°

OPTIONAL: Dimmable LED driver

40 000 h (L70) · Ø53mm · 1-8mm · IP20

31

TW TB BV

PHILIPS LED
1W/350mA 2W/700mA Luminous flux:2700/3000K 90lm/160lm
CRI≥92/85

19

ø52

25°

40 000 h (L70) · Ø 44mm · IP20

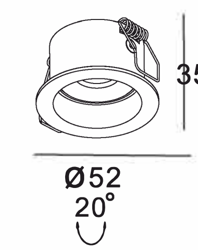
32

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA

CRI>92/85

flux:2700/3000K 90lm/160lm



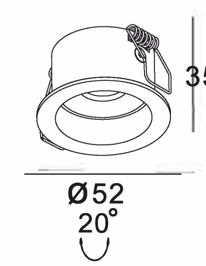
Beam angle: 10°/20°/40°/60°

33

TW TB BV

LUMINUS LED 1X3W/350mA

Luminous flux:2700/3000K 320lm
CRI≥92/85
Beam angle: 20 °/50°



CE, IP20

34

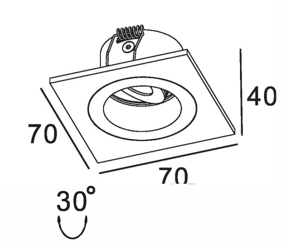
TW TB BV

LUMINUS COB 1X3W/350mA

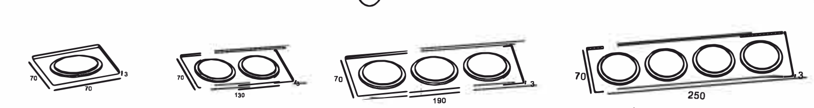
Luminous flux:2700/3000K 320lm

CRI>92/85

Beam angle 20°/50°



CE, IP20

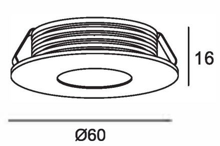


1 2 3 4

35

TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000k 340lm
CRI≥92/85
Beam angle:24°/36°/60°

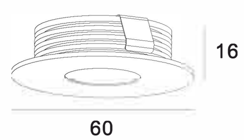


IP44

36

TW TB BV

COB 1X3W/DC24V
Luminous flux:2700/3000k 340lm
CRI≥92/85
Beam angle:24°/36°/60°

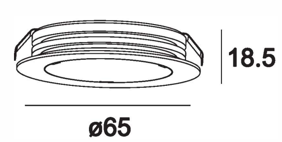


IP44

37

TW TB BV

LUMINUS COB 1x3W/ 350mA
Luminous flux:2700/3000K 340lm
CRI≥92/85
Beam angle: 36°

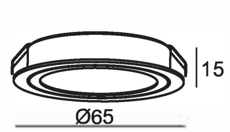


IP20

38

TW TB BV

LUMINUS LED 1X3W/350mA
Luminous flux:2700/3000K 320lm
CRI≥95/90/80
Beam angle: 60°



IP20

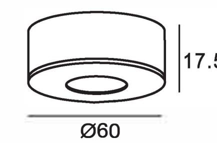
QUEEN

39

TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000k 340lm
CRI≥92/85
Beam angle:24°/38°/60°

OPTIONAL: Dimmable LED driver:ALAC0001

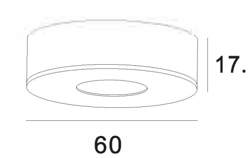


IP44

40

TW TB BV

COB 1X3W/DC24V
Luminous flux:2700/3000k 340lm
CRI≥92/85
Beam angle:24°/36°/60°

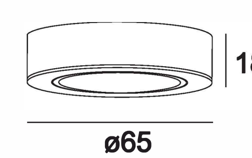


IP44

41

TW TB BV

LUMINUS COB 1x3W/ 350mA
Luminous flux:2700/3000K 340lm
CRI≥92/85
Beam angle: 36°

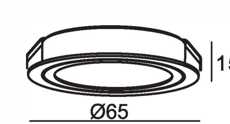


IP20

42

TW TB BV

COB 1X3W/DC24V
Luminous flux: 2700/3000K 240lm
CRI≥92/85
Beam angle:60°



IP20

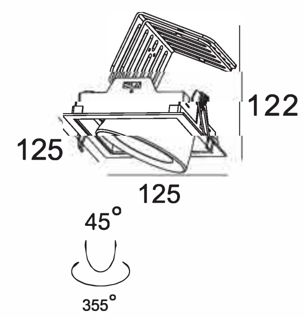
GUM

GUM 216-239

GUM

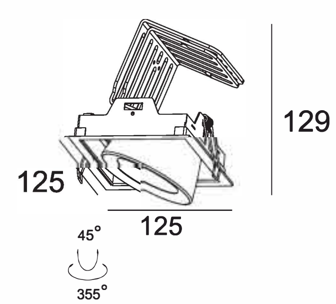
TW TB

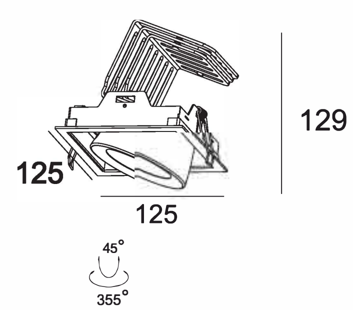
MODEL	POWER	KELVIN	LM	SPOT
1	13W/350mA	2700/3000K	1300lm	
2	18W/500mA	2700/3000K	1800lm	



TW TB

MODEL	POWER	KELVIN	LM	SPOT
3	26W/700mA	2700/3000K	2600lm	
4	33W/900mA	2700/3000K	3300lm	



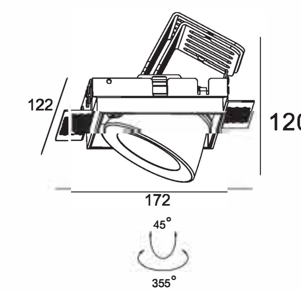


CRI≥92/85
Beam angle: 15°/30°/40°

GUM

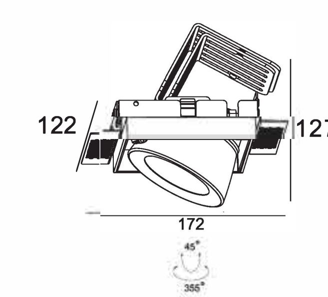
TW TB MW

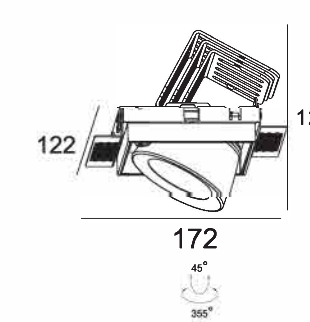
MODEL	POWER	KELVIN	LM	SPOT
5	13W/350mA	2700/3000K	1300lm	
6	18W/500mA	2700/3000K	1800lm	



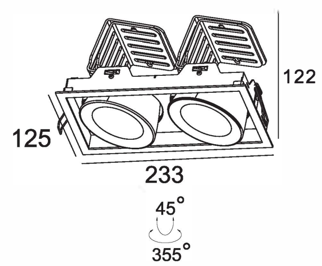
TW TB MW

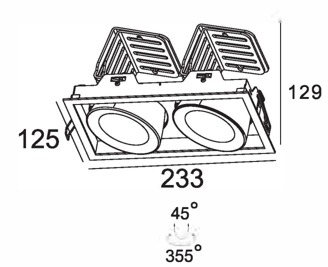
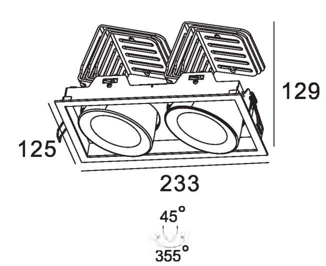
MODEL	POWER	KELVIN	LM	SPO
7	26W/700mA	2700/3000K	2600lm	
8	33W/900mA	2700/3000K	3300lm	





CRI≥92/85
Beam angle: 15°/30°/40°

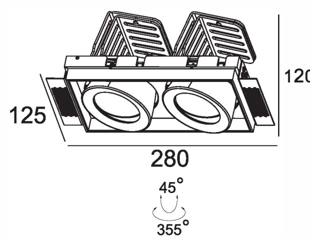
	TW TB			
MODEL	POWER	KELVIN	LM	SPOT
9	2X13W/350mA	2700/3000K	2X1300lm	
10	2X18W/500mA	2700/3000K	2X1800lm	

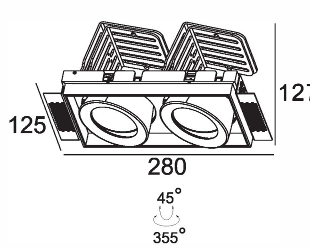
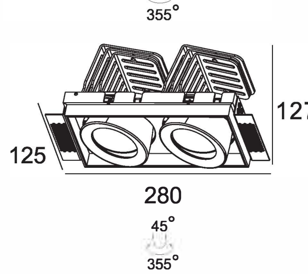
	TW TB			
MODEL	POWER	KELVIN	LM	SPOT
11	2X26W/700mA	2700/3000K	2X2600lm	
12	2X33W/900mA	2700/3000K	2X3300lm	

CRI≥92/85
Beam angle: 15°/30°/40°

40 000 h (L 70) | 115*223mm | 1-30mm | IP20

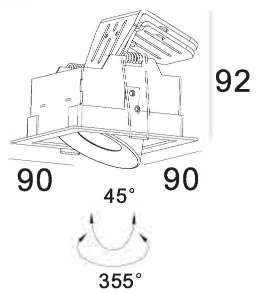
GUM

	TW TB			
MODEL	POWER	KELVIN	LM	SPOT
13	2X13W/350mA	2700/3000K	2X1300lm	
14	2X18W/500mA	2700/3000K	2X1800lm	

	TW TB			
MODEL	POWER	KELVIN	LM	SPOT
15	2X26W/700mA	2700/3000K	2X2600lm	
16	2X33W/900mA	2700/3000K	2X3300lm	

CRI≥92/85
Beam angle: 15°/30°/40°

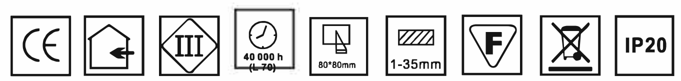
40 000 h (L 70) | 115*223mm | 1-15mm | IP20

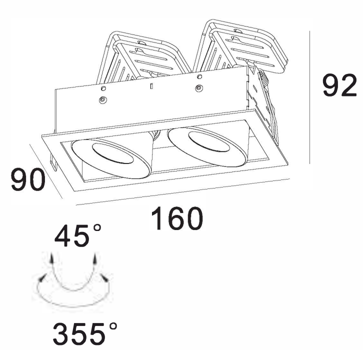


17

TW TB

CITIZEN COB 1X13W/500mA
Luminous flux:2700/3000k 853lm
CRI≥ 92/85
Beam angle: 20°/40°/60°

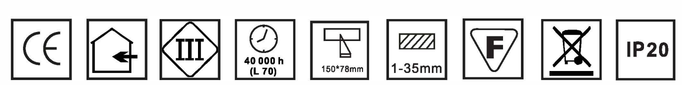


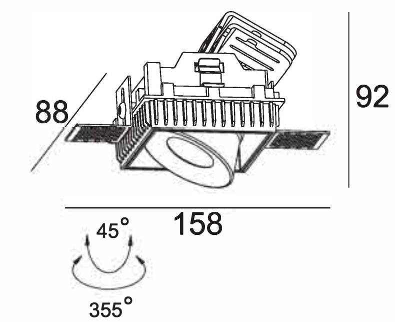


18

TW TB

CITIZEN COB 2X13W/500mA
Luminous flux:2700/3000k 2X853lm
CRI≥ 92/85
Beam angle: 20°/40°/60°

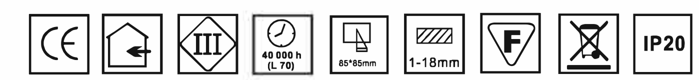


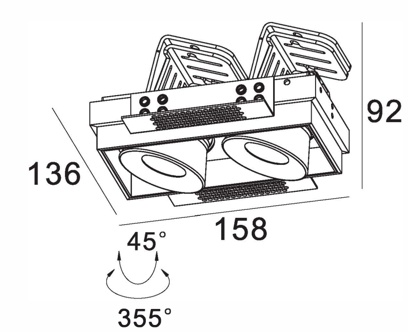


19

TW TB

CITIZEN COB 1X13W/500mA
Luminous flux:2700/3000k 853lm
CRI≥ 92/85
Beam angle: 20°/40°/60°

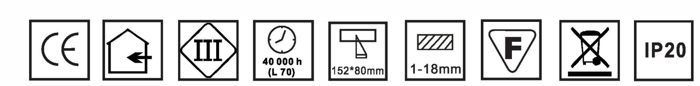




20

TW TB

CITIZEN COB 2X13W/500mA
Luminous flux:2700/3000k 2X853lm
CRI≥ 92/85
Beam angle: 20°/40°/60°



21

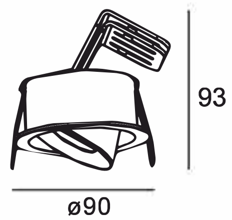
TW TB

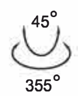
CITIZEN COB 1X10W/500mA

Luminous flux:2700/3000k 853lm

CRI≥ 92/85

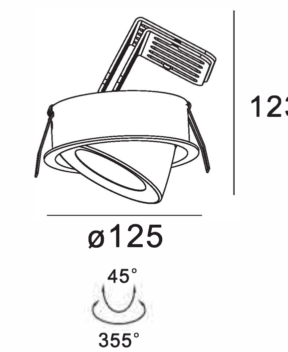
Beam angle: 20°/40°/60°

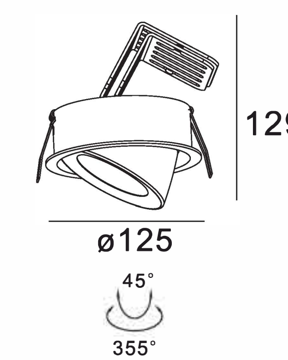




TW TB

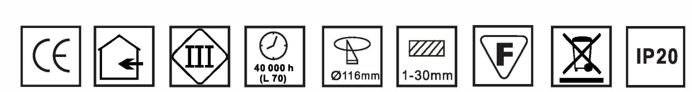
MODEL	POWER	KELVIN	LM	SPOT
22	1X13W/350mA	2700/3000K	1300lm	
23	1X18W/500mA	2700/3000K	1800lm	
24	1X26W/700mA	2700/3000K	2600lm	
25	1X33W/900mA	2700/3000K	3300lm	



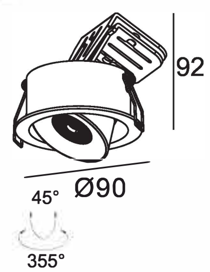


CRI≥ 92/85

Beam angle: 15°/30°/40°



GUM

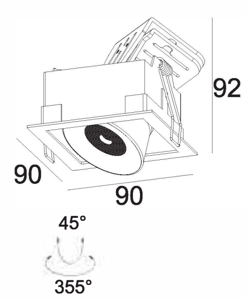


26

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

40 000 h (L 70) 80mm 1-30mm IP20

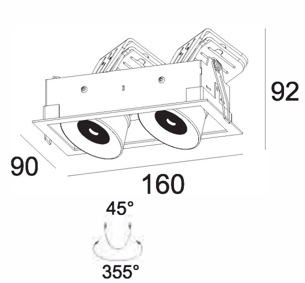


27

TW TB

CITIZEN COB 12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

40 000 h (L 70) 80*80mm 1-35mm IP20

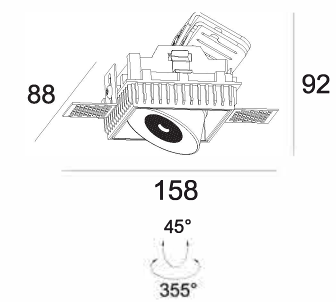


28

TW TB

CITIZEN COB 2*12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

40 000 h (L 70) 150*78mm 1-35mm IP20

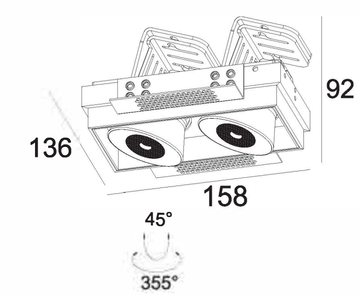


29

TW TB

CITIZEN COB 12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

40 000 h (L 70) 85*85mm 1-18mm IP20



30

TW TB

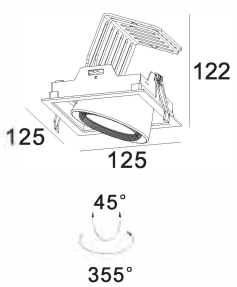
CITIZEN COB 2X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

40 000 h (L 70) 152*80mm 1-18mm IP20

GUM

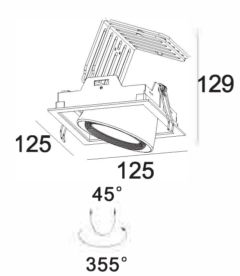
TW TB

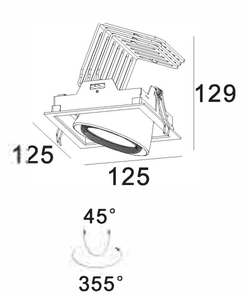
MODEL	POWER	KELVIN	LM	SPOT
30	13W/350mA	2700/3000K	1300lm	
31	18W/500mA	2700/3000K	1800lm	



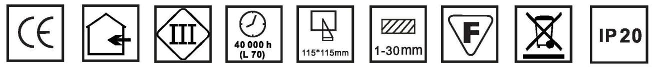
TW TB

MODEL	POWER	KELVIN	LM	CITIZEN COB
32	26W/700mA	2700/3000K	2600lm	
33	33W/900mA	2700/3000K	3300lm	





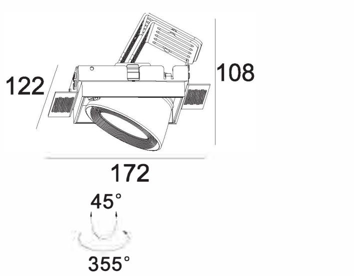
CRI≥92/85
Beam angle:15°/24°/36°/60°



GUM

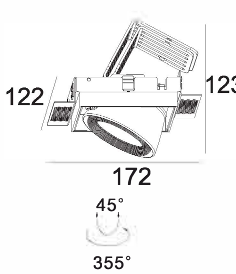
TW TB

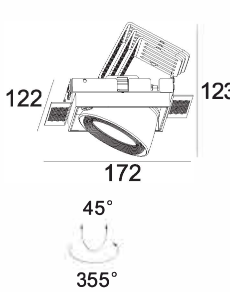
MODEL	POWER	KELVIN	LM	SPOT
34	13W/350mA	2700/3000K	1300lm	
35	18W/500mA	2700/3000K	1800lm	



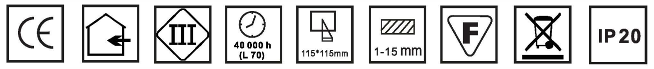
TW TB

MODEL	POWER	KELVIN	LM	SPOT
36	26W/700mA	2700/3000K	2600lm	
37	33W/900mA	2700/3000K	3300lm	



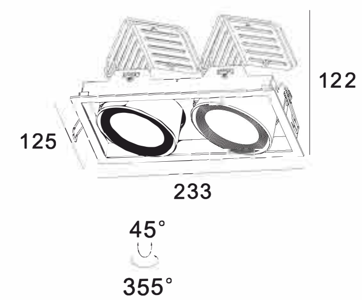


CRI≥92/85
Beam angle:15°/24°/36°/60°

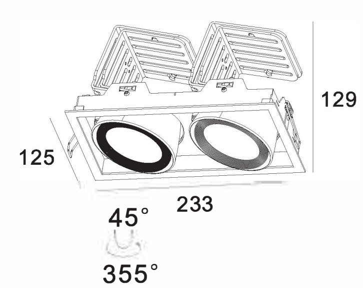
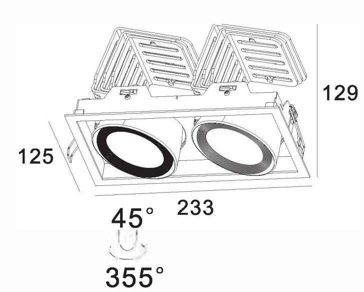


GUM

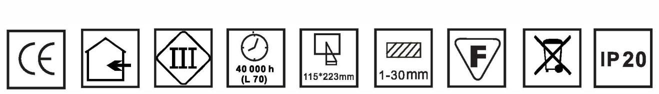
TW TB

MODEL	POWER	KELVIN	LM	SPOT
38	2X13W/350mA	2700/3000K	2X1300lm	
39	2X18W/500mA	2700/3000K	2X1800lm	

TW TB

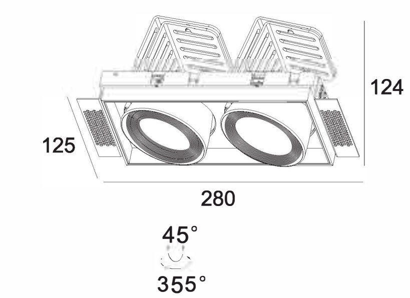
MODEL	POWER	KELVIN	LM	SPOT
40	2X26W/700mA	2700/3000K	2X2600lm	
41	2X33W/900mA	2700/3000K	2X3300lm	

CRI≥92/85
Beam angle:15°/24°/36°/60°

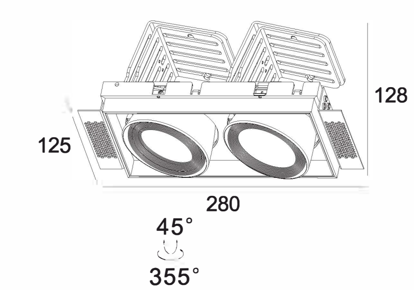
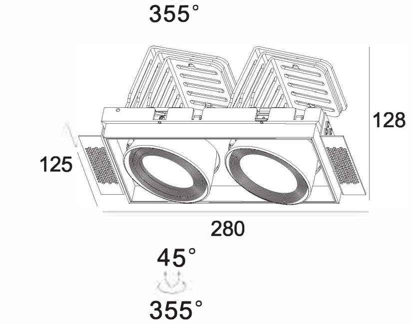


GUM

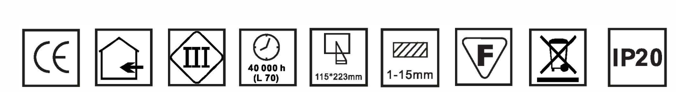
TW TB

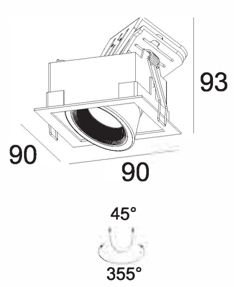
MODEL	POWER	KELVIN	LM	SPOT
42	2X13W/350mA	2700/3000K	2X1300lm	
43	2X18W/500mA	2700/3000K	2X1800lm	

TW TB

MODEL	POWE	KELVIN	LM	SPOT
44	2X26W/700mA	2700/3000K	2X2600lm	
45	2X33W/900mA	2700/3000K	2X3300lm	

CRI≥92/85
Beam angle:15°/24°/36°/60°

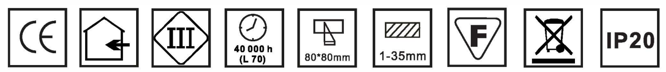


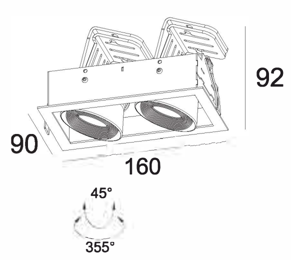


46

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

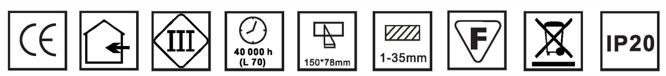


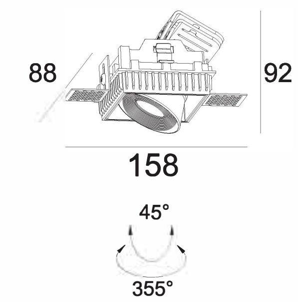


47

TW TB

CITIZEN COB 2X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

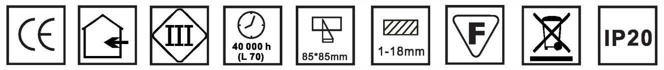


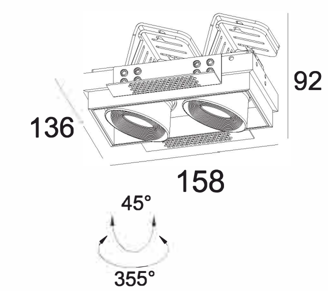


48

TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

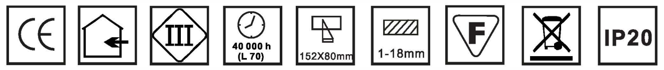


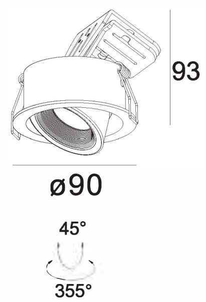


49

TW TB

CITIZEN COB 2X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°





50

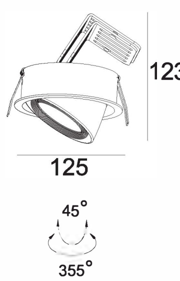
TW TB

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1140lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

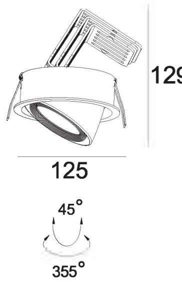
IP20

GUM

TW TB

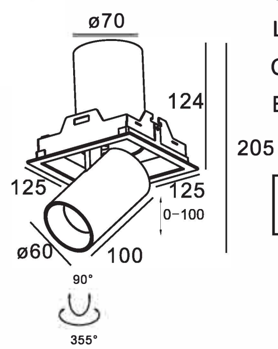
MODEL	POWER	KELVIN	LM	POWER
51	13W/350mA	2700/3000K	1300lm	
52	18W/500mA	2700/3000K	1800lm	

TW TB

MODEL	POWER	KELVIN	LM	SPOT
53	26W/700mA	2700/3000K	2600lm	
54	33W/900mA	2700/3000K	3300lm	

CRI≥92/85
Beam angle:15°/24°/36°/60°

IP20

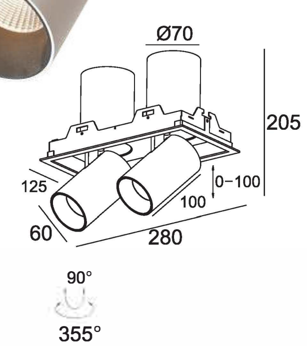


55

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000k 1170lm
CRI≥ 92/85
Beam angle: 15°/25°/38°/60°

CE | 40 000 h (L 70) | 115*115mm | 1-30mm | IP20

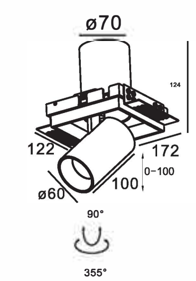


56

TW TB

CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000k 2X1170lm
CRI≥ 92/85
Beam angle: 15°/25°/38°/60°

CE | 40 000 h (L 70) | 115*223mm | 1-30mm | IP20

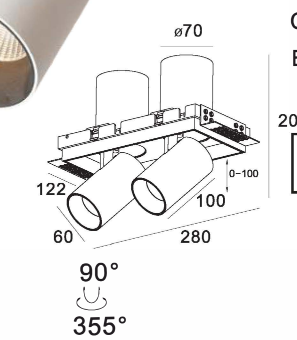


57

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000k
1170lm CRI≥ 92/85
Beam angle:15°/25°/38°/60°

CE | 40 000 h (L 70) | 115*115mm | 1-15mm | IP20



58

TW TB

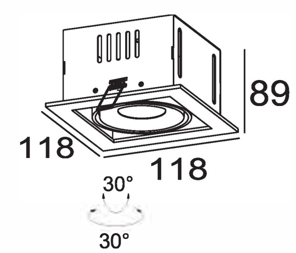
CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000k 2X1170lm
CRI≥ 92/85
Beam angle:15°/25°/38°/60°

CE | 40 000 h (L 70) | 115*223mm | 1-15mm | IP20

59

TW TB

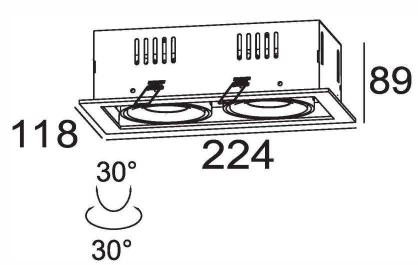
CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 853lm
CRI≥92/85
Beam angle:24°/36°/60°



60

TW TB

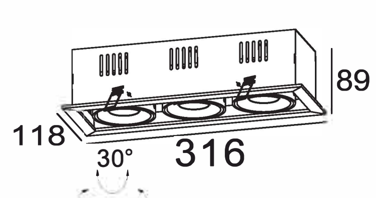
CITIZEN COB 2X10W/500mA
Luminous flux:2700/3000k 2X853lm
CRI≥92/85
Beam angle:24°/36°/60°

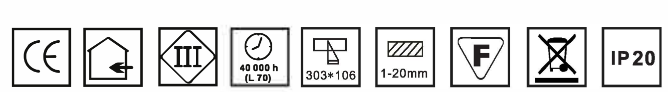


61

TW TB

CITIZEN COB 3X10W/500mA
Luminous flux:2700/3000k 3X853lm
CRI≥92/85
Beam angle:24°/36°/60°

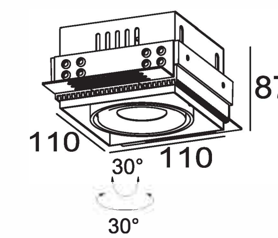


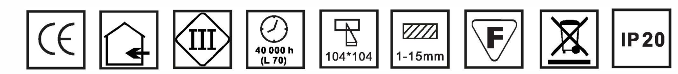


62

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 853lm
CRI≥92/85
Beam angle:24°/36°/60°

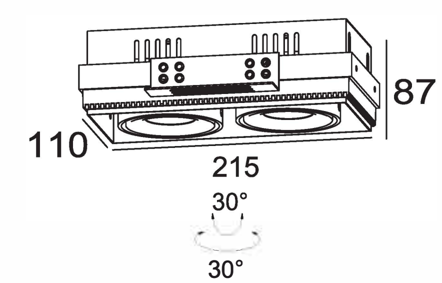




63

TW TB

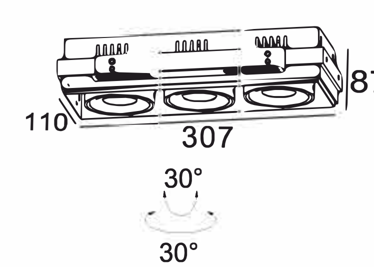
CITIZEN COB 2X10W/500mA
Luminous flux:2700/3000k 2X853lm
CRI≥92/85
Beam angle:24°/36°/60°

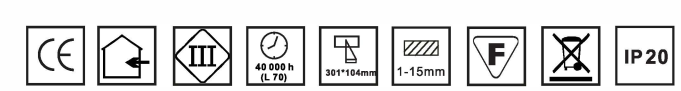


64

TW TB

CITIZEN COB 3X10W/500mA
Luminous flux:2700/3000k 3X853lm
CRI≥92/85
Beam angle:24°/36°/60°

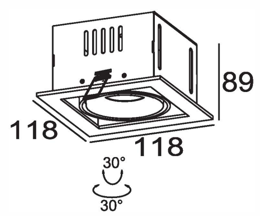




65

TW TB

CITIZEN COB LED 1*7W /350mA
Luminous flux:2700/3000k 700lm
CRI≥ 92/85
Beam angle:15°/36°/60°

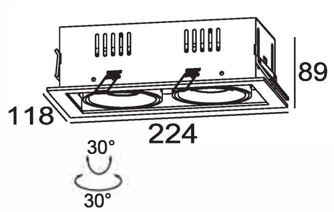


40000 h (L 70)
106*106mm
1-20mm
IP20

66

TW TB

CITIZEN COB LED 2*7W/350mA
Luminous flux:2700/3000k 2*700lm
CRI≥ 92/85
Beam angle:15°/36°/60°

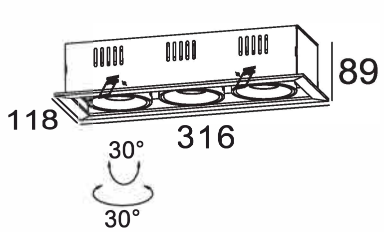


40000 h (L 70)
211*106mm
1-20mm
IP20

67

TW TB

CITIZEN COB LED 3*7W/350mA
Luminous flux:2700/3000k 3*700lm
CRI≥ 92/85
Beam angle:15°/36°/60°

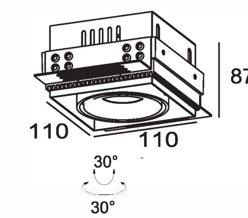


40000 h (L 70)
303*106mm
1-20mm
IP20

68

TW TB

CITIZEN COB LED 1*7W/350mA
Luminous flux:2700/3000k 700lm
CRI≥ 92/85
Beam angle:15°/36°

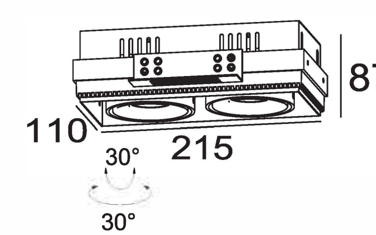


40 000 h (L 70)
104*104
1-15mm
IP20

69

TW TB

CITIZEN COB LED 2*7W/350mA
Luminous flux:2700/3000k 2X700lm
CRI≥ 92/85
Beam angle:15°/36°/60°

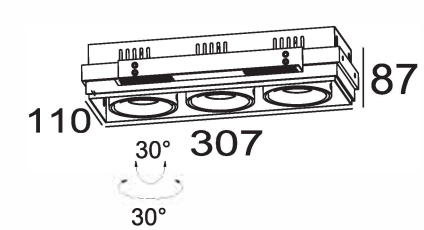


40000 h (L 70)
209*104
1-15mm
IP20

70

TW TB

CITIZEN COB LED 3*7W/350mA
Luminous flux:2700/3000k 3X700lm
CRI≥ 92/85
Beam angle:15°/36°/60°

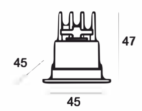


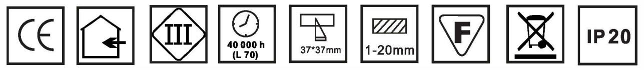
40000 h (L 70)
301*104
1-15mm
IP20

71

TW TB

CREE LED 1X2W/700mA
Luminous flux:2700/3000K 160lm
CRI≥92/85
Beam angle: 15° /30°/45°

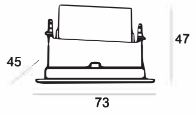


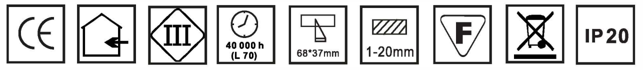


72

TW TB

CREE LED 2X2W/700mA
Luminous flux:2700/3000K 320lm
CRI≥92/85
Beam angle: 15° /30°/45°

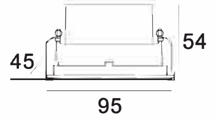




73

TW TB

CREE LED 3X2W/700mA
Luminous flux:2700/3000K 480lm
CRI≥92/85
Beam angle: 15° /30°/45°

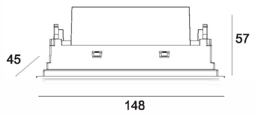


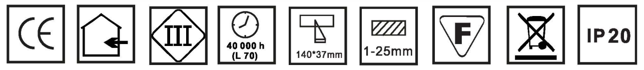
GUM

74

TW TB

CREE LED 5X2W/700mA
Luminous flux:2700/3000K 800lm
CRI≥92/85
Beam angle: 15° /30°/45°

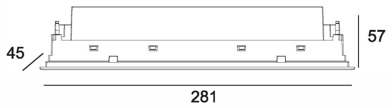


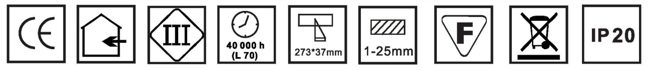


75

TW TB

CREE LED 10X2W/700mA
Luminous flux:2700/3000K 1600lm
CRI≥92/85
Beam angle:15° /30°/45°

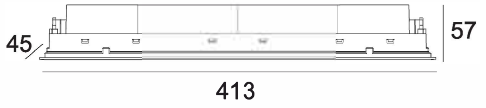




76

TW TB

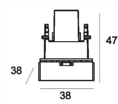
CREE LED 15X2W/700mA
Luminous flux:2700/3000K 2400lm
CRI≥92/85
Beam angle: 15° /30°/45°



77

TW TB

CREE LED 1X2W/700mA
Luminous flux:2700/3000K 160lm
CRI≥92/85
Beam angle: 15° /30°/45°

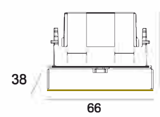


40 000 h (L 70) | 38*38mm | 1-20mm | IP20

78

TW TB

CREE LED 2X2W/700mA
Luminous flux:2700/3000K 320lm
CRI≥92/85
Beam angle: 15° /30°/45°

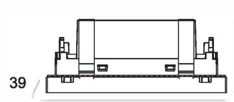


40 000 h (L 70) | 68*38mm | 1-20mm | IP20

79

TW TB

CREE LED 5X2W/700mA
Luminous flux:2700/3000K 800lm
CRI≥92/85
Beam angle: 15° /30°/45°

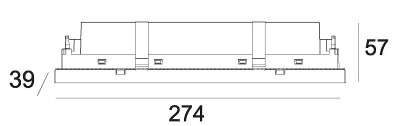


40000 h (L 70) | 145*40mm | 1-30mm | IP20

80

TW TB

CREE LED 10X2W/700mA
Luminous flux:2700/3000K 1600lm
CRI≥92/85
Beam angle: 15° /30°/45°

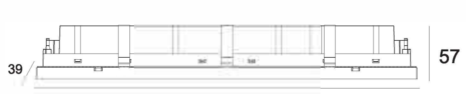


40 000 h (L 70) | 276*40mm | >1mm | IP20

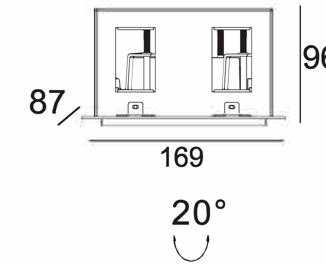
81

TW TB

CREE LED 15X2W/700mA
Luminous flux:2700/3000K 2400lm
CRI≥92/85
Beam angle: 15° /30°/45°



40 000 h (L 70) | 410*40mm | >1mm | IP20



82

TW TB

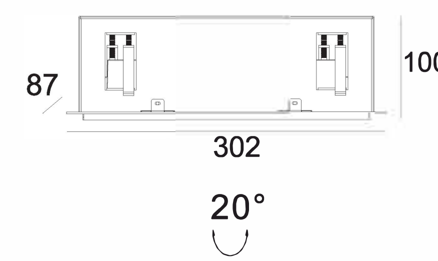
CREE LED 5X2W/700mA
Luminous flux:2700/3000K 800lm
CRI≥92/85
Beam angle: 15° /30°/45°

40000 h (L 70) | 152*72mm | 1-30mm | IP20

83

TW TB

CREE LED 10X2W/700mA
Luminous flux:2700/3000K 1600lm
CRI≥92/85
Beam angle: 15° /30°/45°

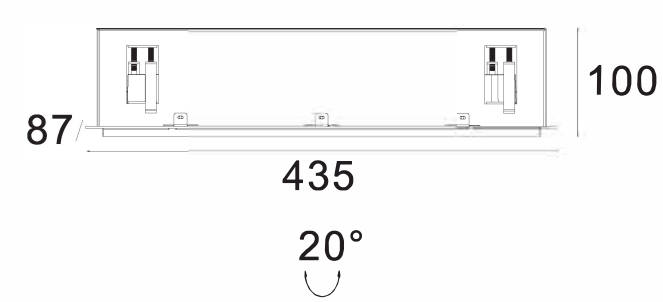


40000 h (L 70) | 282*72mm | >1mm | IP20

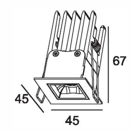
84

TW TB

CREE LED 15X2W/700mA
Luminous flux:2700/3000k 2500lm
CRI≥92/85
Beam angle: 15° /30°/45°



40000 h (L 70) | 420*75mm | 1-8mm | IP20

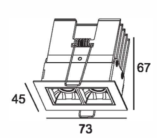


85

TW TB

Bridgelux COB 7W/180mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 39*39mm | 1-35mm | IP20

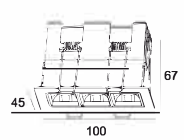


86

TW TB

Bridgelux COB 13W/350mA
Luminous flux: 2700/3000K 1200lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 64*39mm | 1-35mm | IP20

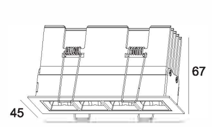


87

TW TB

Bridgelux COB 19W/500mA
Luminous flux: 2700/3000K 1800lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 95*39mm | 1-35mm | IP20

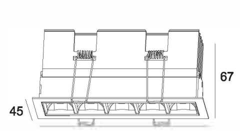


88

TW TB

Bridgelux COB 26W/700mA
Luminous flux: 2700/3000K 2400lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 120*39mm | 1-35mm | IP20



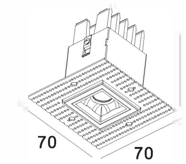
89

TW TB

Bridgelux COB 33W/900mA
Luminous flux: 2700/3000K 3100lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 142*39mm | 1-35mm | IP20

GUM

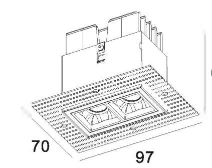


90

TW TB

Bridgelux COB 7W/180mA
Luminous flux: 2700/3000K 580lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 45*45mm | >1mm | IP20

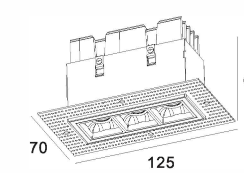


91

TW TB

Bridgelux COB 13W/350mA
Luminous flux: 2700/3000K 1200lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 70*45mm | >1mm | IP20

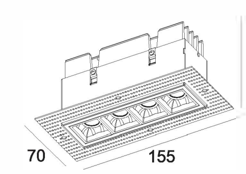


92

TW TB

Bridgelux COB 19W/500mA
Luminous flux: 2700/3000K 1800lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 98*45mm | >1mm | IP20

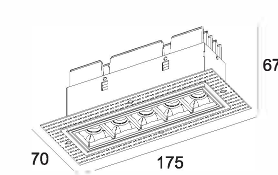


93

TW TB

Bridgelux COB 26W/720mA
Luminous flux: 2700/3000K 2400lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 128*45mm | >1mm | IP20

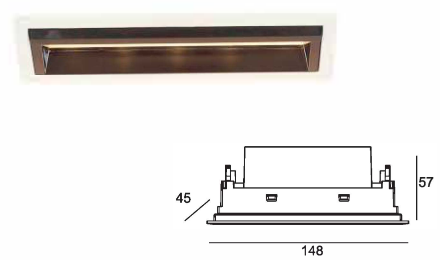


94

TW TB

Bridgelux COB 33W/900mA
Luminous flux: 2700/3000K 3100lm
CRI≥92/85
Beam angle:12°/34°/48°

40 000 h (L 70) | 148*45mm | >1mm | IP20

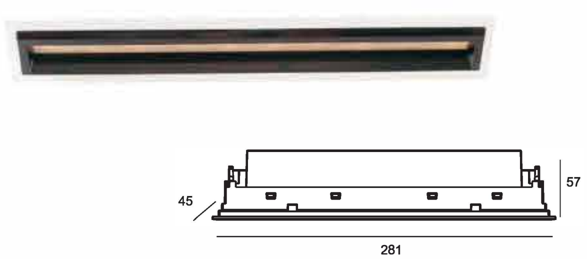


95

TW TB

CREE LED 5X2W/700mA
Luminous flux:2700/3000K 800lm
CRI≥92/85

40 000 h (L 70) 140*37mm 1-25mm IP20

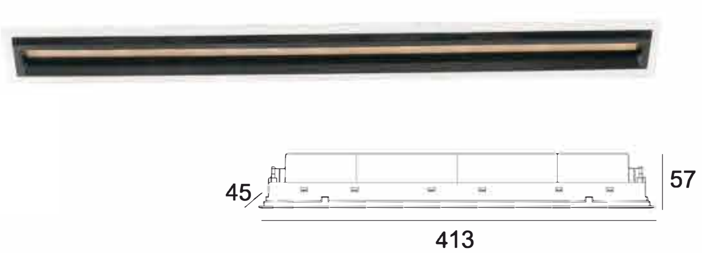


96

TW TB

CREE LED 10X2W/700mA
Luminous flux:2700/3000K 1600lm
CRI≥92/85

40 000 h (L 70) 273*37mm 1-25mm IP20

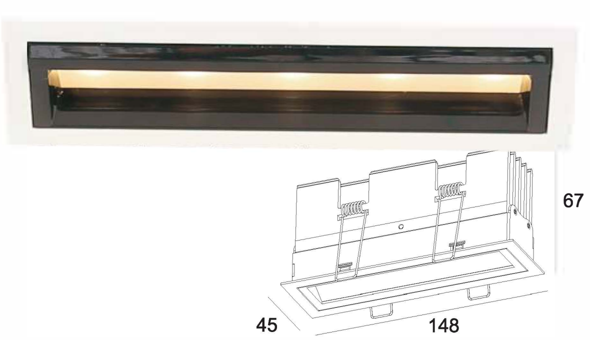


97

TW TB

CREE LED 15X2W/700mA
Luminous flux:2700/3000k 2500lm
CRI≥ 92/85

40 000 h (L 70) 410*37mm 1-25mm IP20

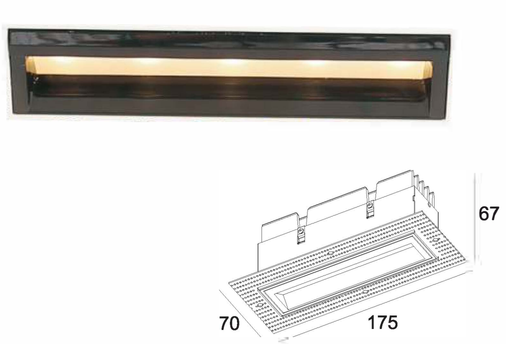


98

TW TB

Bridgelux COB 33W/900mA
Luminous flux: 2700/3000K 3100lm
CRI≥92/85

40 000 h (L 70) 142*39mm >1mm IP20



99

TW TB

Bridgelux COB 33W/900mA
Luminous flux: 2700/3000K 3100lm
CRI≥92/85

40 000 h (L 70) 148*45mm >1mm IP20

100

TW TB

CITIZEN COB 7W 350mA
Luminous flux:2700/3000K 630lm
CRI≥92/85
Beam angle:15°/30°/45°

40 000 h (L 70) 58*58mm 1-15mm IP20

101

TW TB

CITIZEN COB 2X7W/350mA
Luminous flux:2700/3000k 2X630lm
CRI≥ 92/85
Beam angle: 15°/30°/45°

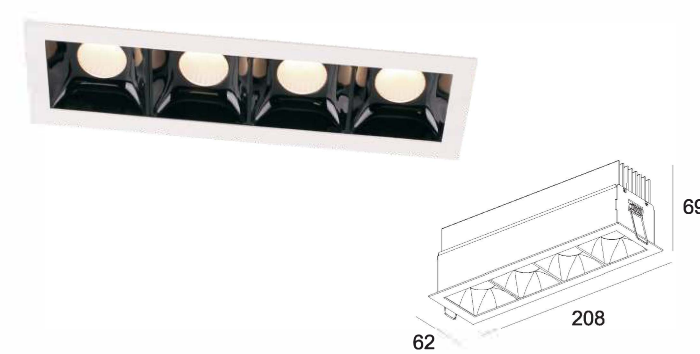
40 000 h (L 70) 108*55mm 1-20mm IP20

102

TW TB

CITIZEN COB 3X7W/350mA
Luminous flux:2700/3000k 3X630lm
CRI≥ 92/85
Beam angle: 15°/30°/45°

40 000 h (L 70) 148*55mm 1-20mm IP20



103

TW TB

CITIZEN COB 4X7W/700mA
Luminous flux: 2700/3000K 4X580lm
CRI≥92/85
Beam angle:15°/30°/45°

40 000 h (L 70) 202x57mm 1-20mm IP20

104

TW TB

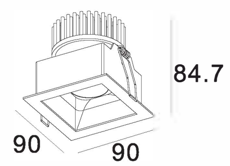
CITIZEN COB 5X7W/700mA
Luminous flux: 2700/3000K 5X580lm
CRI≥92/85
Beam angle:15°/30°/45°

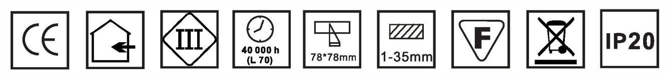
40 000 h (L 70) 245x57mm 1-20mm IP20

105

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1200lm
CRI≥ 92/85
Beam angle:15°/30°/45°

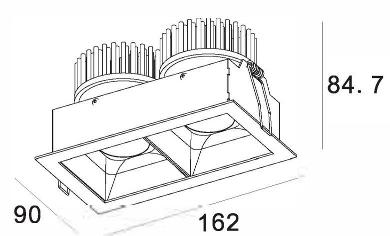


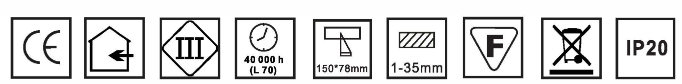


106

TW TB

CITIZEN COB 2X13W/350mA
Luminous flux:2700/3000k 2X1200lm
CRI≥ 92/85
Beam angle: 15°/30°/45°





DOWN 240-245

242

244

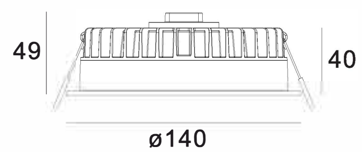
245

DOWN

DOWN

1 TW TB MW

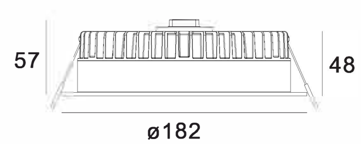
EPISTAR SMD 1X13W/350mA
Luminous flux:2700/3000K 1241lm
CRI≥92/85
Beam angle:120°



IP20

2 TW TB MW

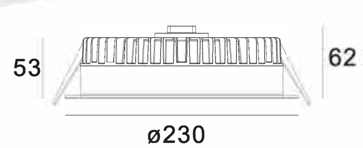
EPISTAR SMD 1X20W/700mA
Luminous flux:2700/3000K 1830lm
CRI≥92/85
Beam angle:120°



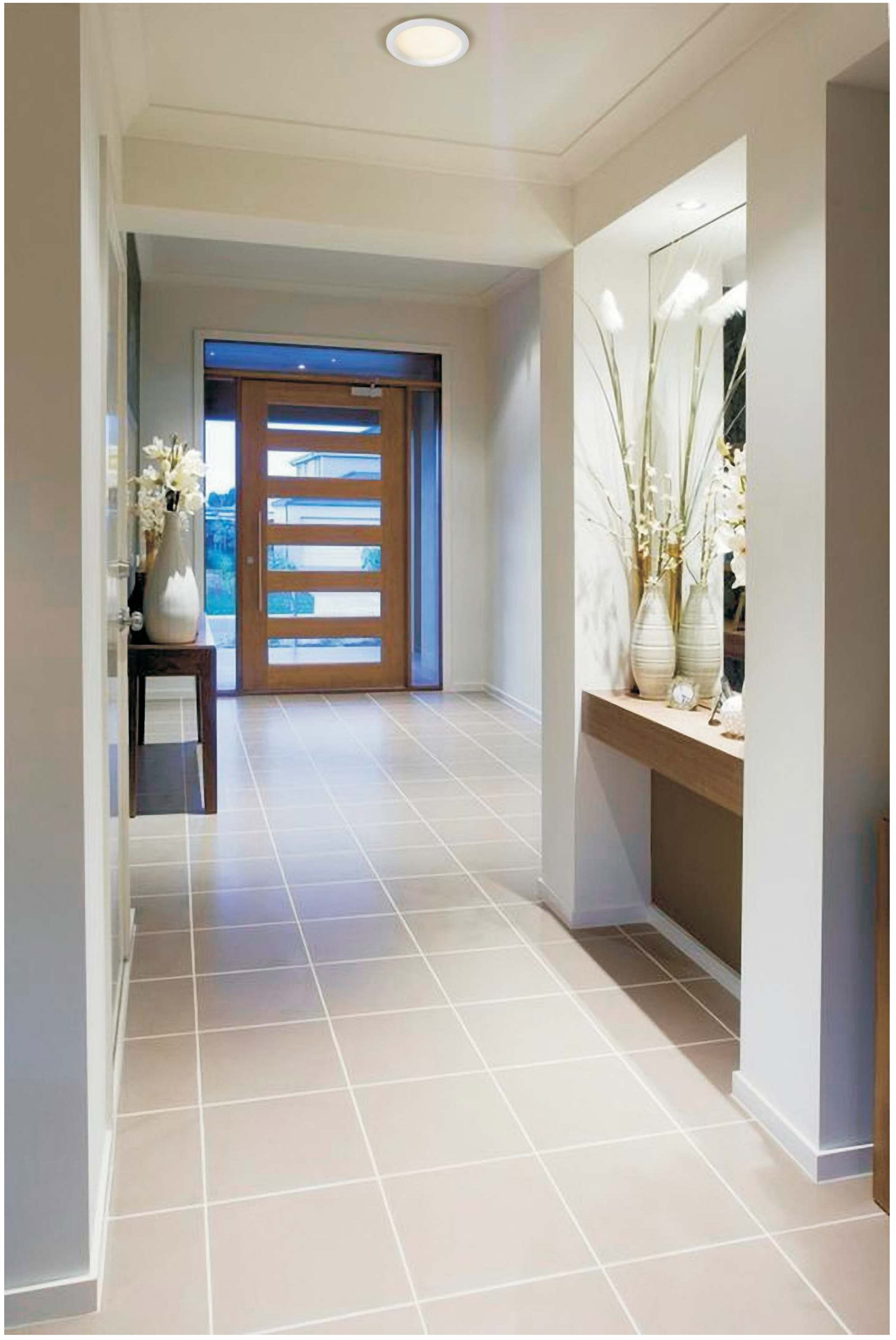
IP20

3 TW TB MW

EPISTAR SMD 1X26W/700mA
Luminous flux:2700/3000K 2579lm
CRI≥92/85
Beam angle:120°

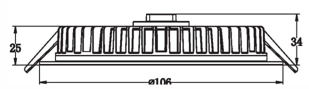


IP20



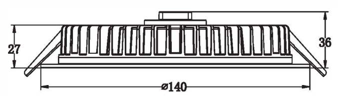
4 TW TB

EPISTAR SMD 1X6W/350mA
Luminous flux:2700/3000K 618lm
CRI≥92/85
Beam angle:120°



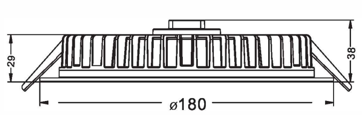
5 TW TB

EPISTAR SMD 1X13W/350mA
Luminous flux:2700/3000K 1241lm
CRI≥92/85
Beam angle:120°



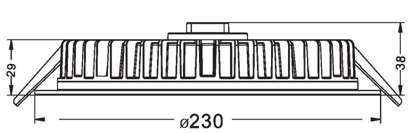
6 TW TB MW NB

EPISTAR SMD 1X20W/700mA
Luminous flux:2700/3000K 1830lm
CRI≥92/85
Beam angle:120°



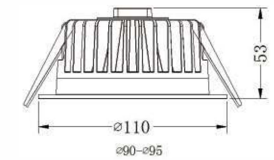
7 TW TB MW NB

EPISTAR SMD 1X26W/700mA
Luminous flux:2700/3000K 2579lm
CRI≥92/85
Beam angle:120°



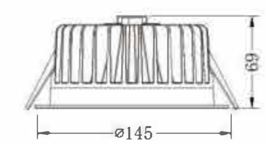
8 TW TB MW

CITIZEN COB 1*13W/350mA
Luminous flux:3000/4000k 1300lm
CRI≥92/85
Beam angle:40°/60°



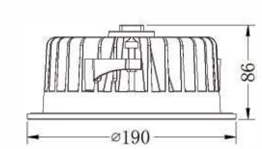
9 TW TB MW

CITIZEN COB 1X18W/500mA
Luminous flux:3000/4000k 1800lm
CRI≥92/85
Beam angle:40°/60°



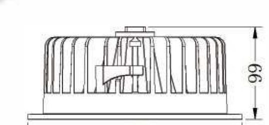
10 TW TB MW

CITIZEN COB 1X26W/700mA
Luminous flux:3000/4000k 2600lm
CRI≥92/85
Beam angle:40°/60°



11 TW TB MW

CITIZEN COB 1X39W/1050mA
Luminous flux:2700/3000k 3800lm
CRI≥92/85
Beam angle:40°/60°



ROLL

ROLL 246-257

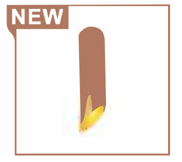
248

249

250

252

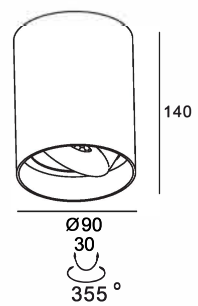
254



256

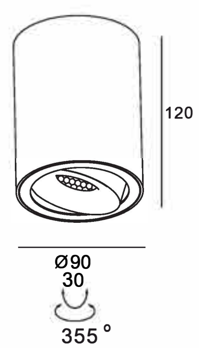
256

256



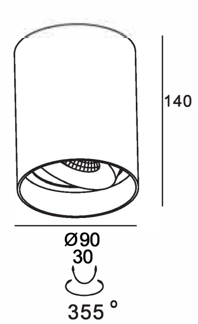
1 TW TB

CITIZEN COB LED 1X8W /AC230V-50Hz
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°



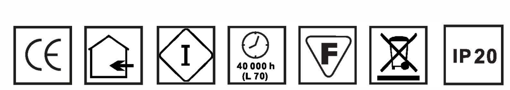
2 TW TB

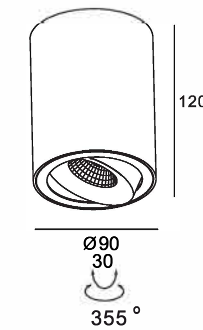
CITIZEN COB LED 1X8W /AC230V-50Hz
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°



3 TW TB

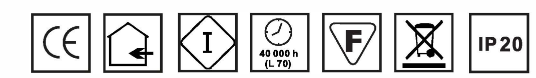
CITIZEN COB 1x11W/ AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°

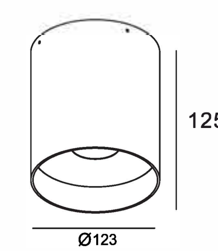




4 TW TB

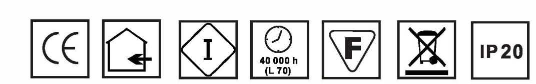
CITIZEN COB
1x11W/ AC230V-50Hz Luminous
flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°

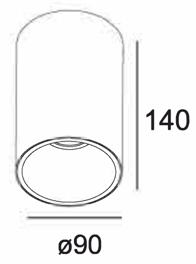




5 TW TB

CITIZEN COB LED 1X20W/AC230V-50Hz
Luminous flux: 3000/4000K 1800lm
CRI≥92/85
Beam angle: 24°/36°/60°



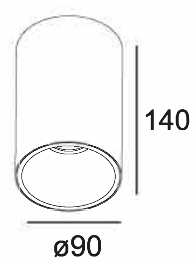


6

TW TB

CITIZEN COB 11W /AC230V-50Hz
Luminous flux:2700/3000K 880lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

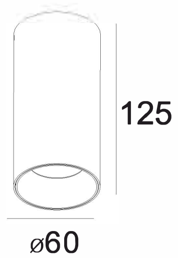


7

TW TB

CITIZEN COB 15W /AC230V-50Hz
Luminous flux:2700/3000K 1520lm
CRI≥92/85
Beam angle: 15°/24°/40°

IP20



8

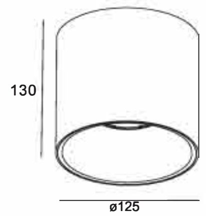
TW TB

CITIZEN COB 1X15W/AC230V-50Hz
Luminous flux: 2700/3000K 1200lm
CRI≥92/85
Beam angle:15°/24°/36°/60°

IP20

ROLL

ROLL

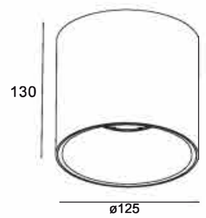


9

TW TB

CITIZEN 1X15W/AC230V-50Hz
Luminous flux:2700/3000K 880lm
CRI≥92/85
Beam angle:15°/30°/50°

IP20

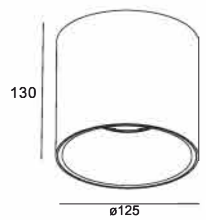


10

TW TB

CITIZEN 1X20W/AC230V-50Hz
Luminous flux:2700/3000K 1520lm
CRI≥92/85
Beam angle:15°/30°/50°

IP20



11

TW TB

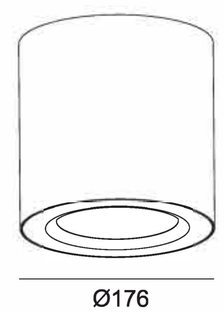
CITIZEN 1X30W/AC230V-50Hz
Luminous flux:2700/3000K 2400lm
CRI≥92/85
Beam angle:15°/30°/50°

IP20

ROLL

TW TB

MODEL	POWER	KELVIN	LM	SPOT
12	15W/AC230V-50Hz	2700/3000K	1300lm	
13	21W/AC230V-50Hz	2700/3000K	1800lm	
14	30W/AC230V-50Hz	2700/3000K	2600lm	
15	38W/AC230V-50Hz	2700/3000K	3600lm	
16	44W/AC230V-50Hz	2700/3000K	3900lm	

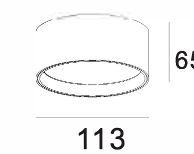


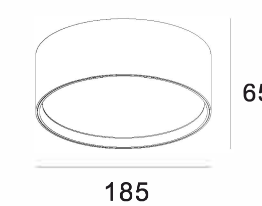
CRI≥92/85
Optional: DALI
Beam angle:15°/30°/50°

ROLL

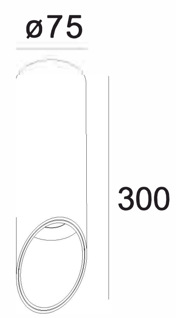
TW TB

MODEL	POWER	KELVIN	LM	SPOT
17	13W/AC230V-50Hz	2700/3000K	1300lm	
18	20W/AC230V-50Hz	2700/3000K	1800lm	
19	26W/AC230V-50Hz	2700/3000K	2600lm	





CRI≥92/85



20

TW TB

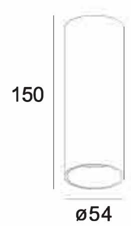
CITIZEN COB 1X10W/AC230V-50Hz

Luminous flux:2700/3000k 630lm

CRI≥ 92/85

Beam angle: 24°/36°/60°

IP20

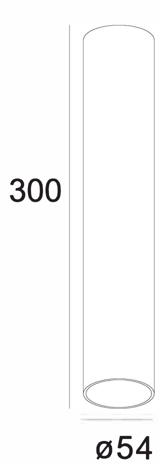


21

TW TB

Gu10 Ceiling Surface Light

IP20



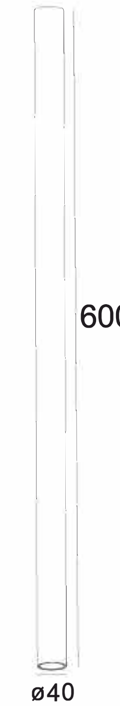
22

TW TB

Gu10 Ceiling Surface Light

IP20

ROLL



23

TW TB

CITIZEN COB 1X7W/350mA

Luminous flux: 2700/3000K 580lm

CRI≥92/85

Beam angle:35°/50°

IP20

SIM

SIM 258-261

260

260

NEW

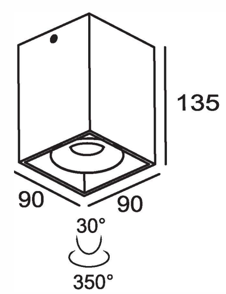
260

NEW

261

NEW

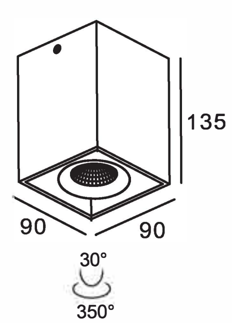
261



1 TW TB

CITIZEN COB LED 1X8W /AC230V-50Hz
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°

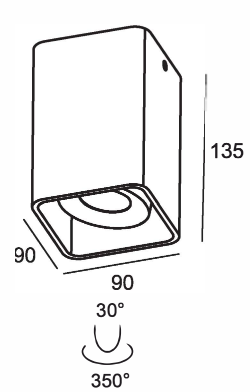
IP20



2 TW TB BV

CITIZEN COB 1X11W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle:24°/36°/60°

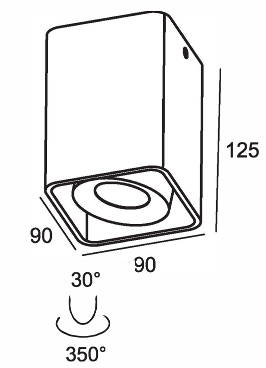
IP20



3 TW TB

CITIZEN COB 1X11W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥80/90
Beam angle:24°/36°/60°

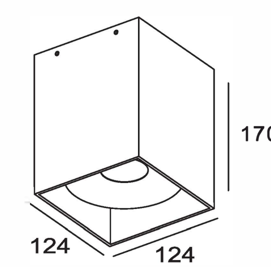
IP20



4 TW TB

CITIZEN COB 1X11W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥80/90
Beam angle:24°/36°/60°

IP20



5 TW TB

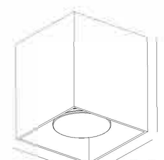
CITIZEN COB 1X20W /AC230V-50Hz
Luminous flux: 3000/4000K 1800lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

6

TW TB

Gu10/Mr16 Downlight
Optional: Gu10 module

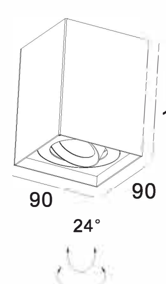


IP20

7

TW TB BV

CITIZEN COB 1X10W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle:24°/36°/60°

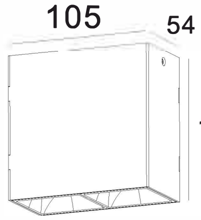


IP20

8

TW TB

CITIZEN COB 2X7W/
AC230V-50Hz Luminous
flux:2700/3000K 900lm CRI≥80/90
Beam angle: 15°/30°/45°



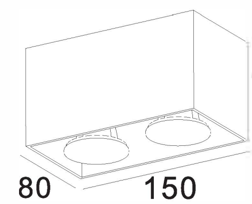
IP20

SIM

9

TW TB

Gu10/Mr16 Downlight
Optional: Gu10 module

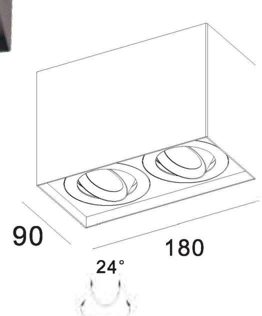


IP20

10

TW TB BV

CITIZEN COB 2X10W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle:24°/36°/60°

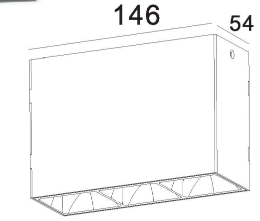


IP20

11

TW TB

CITIZEN COB 3X7W/
AC230V-50Hz Luminous
flux:2700/3000K 900lm CRI≥80/90
Beam angle: 15°/30°/45°



IP20

ZEGG

ZEGG 262-271

264

266

267

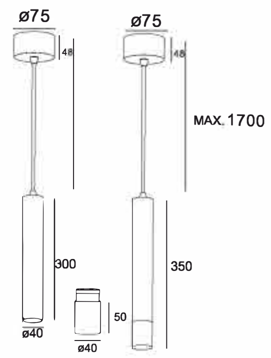
269

269

270

270

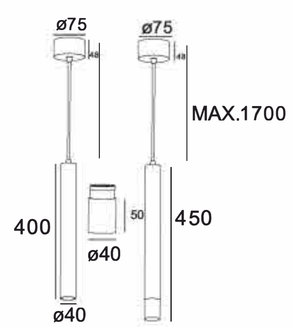
271



1

TW TB

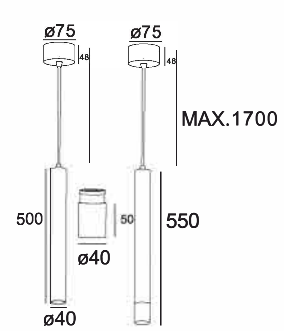
CITIZEN COB 1x15W/ AC230V~50Hz
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 24°/36°/60°



2

TW TB

CITIZEN COB 1x15W/ AC230V~50Hz
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

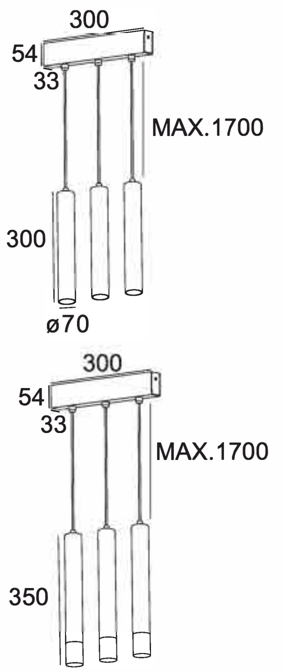


3

TW TB

CITIZEN COB 1x15W/AC230V~50Hz
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

ZEGG



4

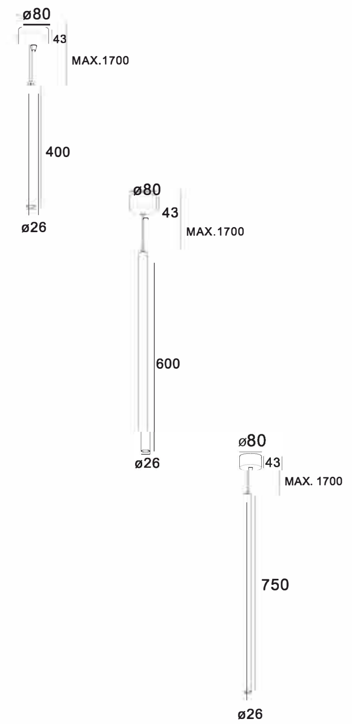
TW TB

CITIZEN COB 3x15W/ AC230V~50Hz
Luminous flux:2700/3000K 3X1300lm
CRI≥92/85
Beam angle: 24°/36°/60°

ZEGG

TW TB

MODEL	POWER	KELVIN	LM	SPOT
5	1X7W/AC230V-50Hz	2700/3000K	660lm	
6	1X7W/AC230V-50Hz	2700/3000K	660lm	
7	1X7W/AC230V-50Hz	2700/3000K	660lm	



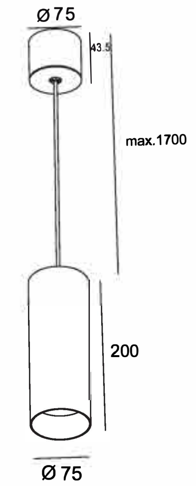
CRI≥92/85

Beam angle:35°/50°

40 000 h (L 70)

IP20

ZEGG



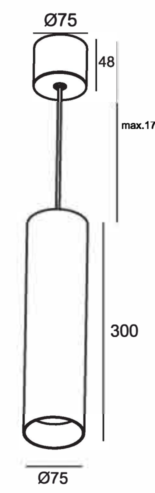
8

TW TB

CITIZEN COB LED 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/36°/60°

IP20

40000 h (L 70)



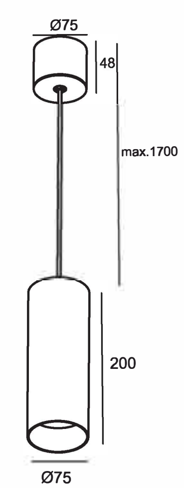
9

TW TB

CITIZEN COB LED 1X8W/AC230V-50Hz
Luminous flux:2700/3000k 700lm
CRI≥ 92/85
Beam angle:15°/36°/60°

40 000 h (L 70)

IP20



10

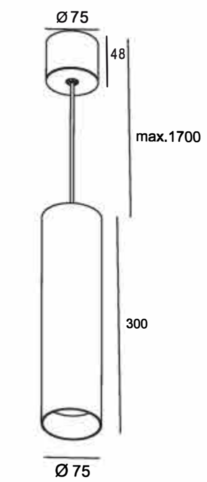
TW TB

CITIZEN COB 1X11W/AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥ 92/85
Beam angle:24°/36°/60°

40 000 h (L 70)

IP20

ZEGG



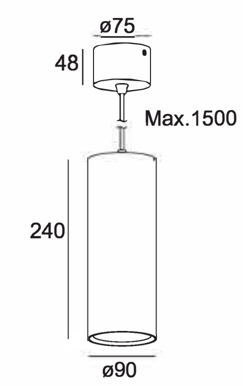
11

TW TB

CITIZEN COB 1x11W/ AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

40000 h (L 70)



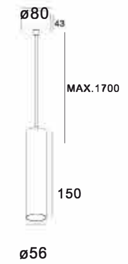
12

TW TB

CITIZEN COB 1x11W/ AC230V-50Hz
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 10°/24°/36°

40000 h (L 70)

IP20

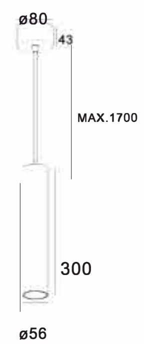


13

TW TB

Gu10/Mr16 Downlight
Optional: Gu10 module

40000 h (L 70)
IP20

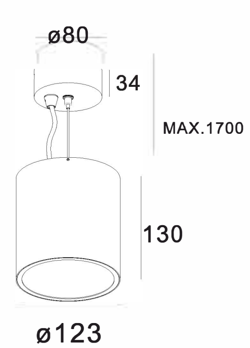


14

TW TB

Gu10/Mr16 Downlight
Optional: Gu10 module

40000 h (L 70)
IP20



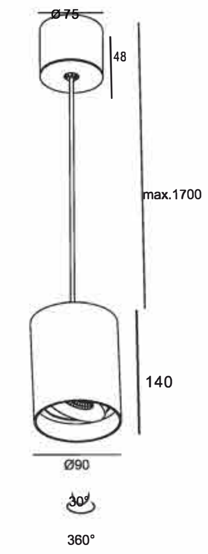
15

TW TB

CITIZEN 1X15 /20 /30W /AC230V-50Hz
Luminous flux:2700/3000K 2400lm
CRI≥92/85
Beam angle:15°/30°/50°

40 000 h (L 70)
IP20

ZEGG



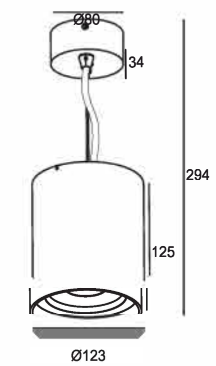
16

TW TB

CITIZEN COB 1X11W/350mA Luminous flux:2700/3000K 900lm
CRI≥92/85

Beam angle: 24°/36°/60°

40000 h (L 70)
IP20



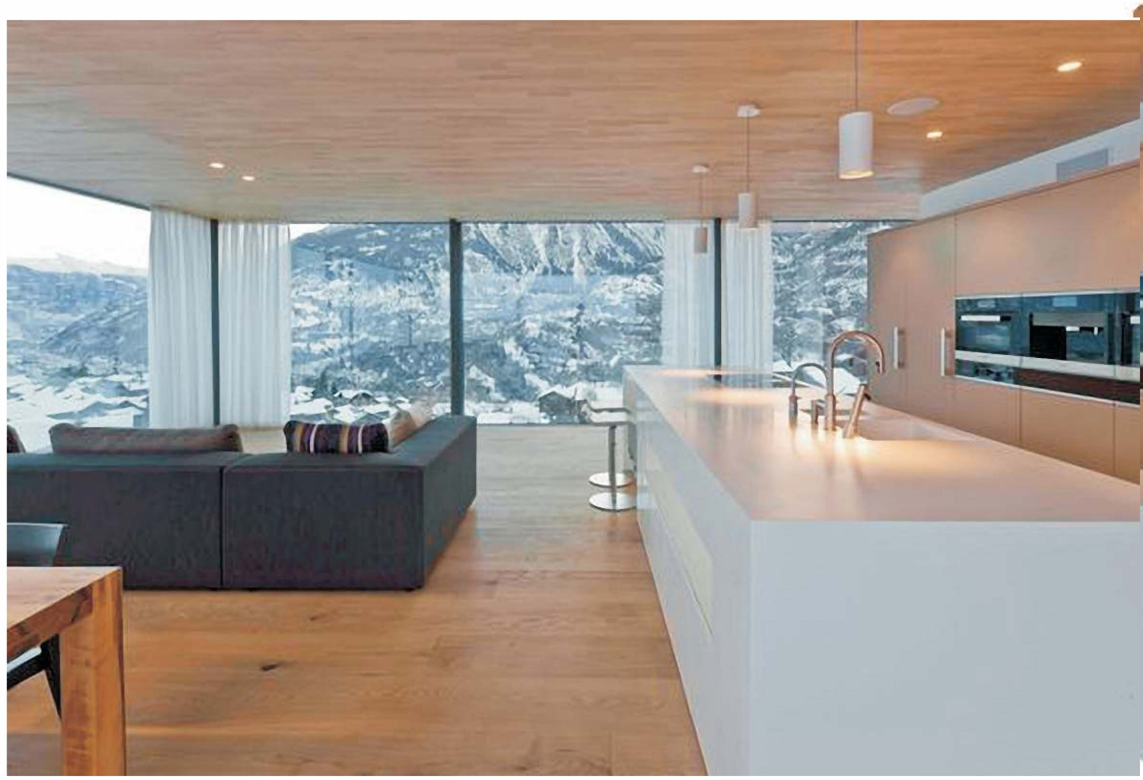
17

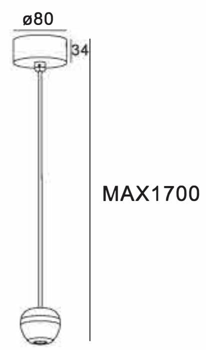
TW TB

CITIZEN COB LED 1X20W /AC230V-50Hz
Luminous flux: 3000/4000K 1800lm
CRI≥92/85

Beam angle: 24°/36°/60°

40000 h (L 70)
IP20

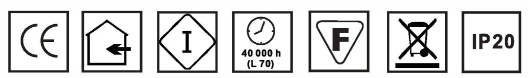


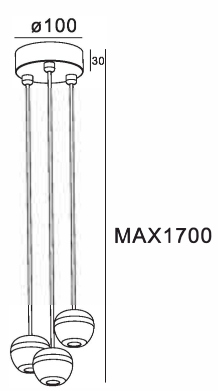


18

TW TB RG GL

CITIZEN COB 1X3W/230V-50Hz
Luminous flux:2700/3000k 2X300lm
CRI≥ 92/85
Beam angle: 35°/50°

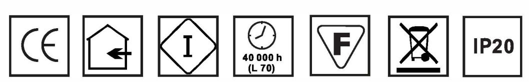


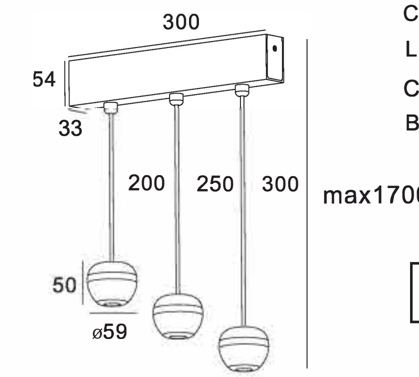


19

TW TB RG GL

CITIZEN COB 3X3W/230V-50Hz
Luminous flux:2700/3000k 3X300lm
CRI≥ 92/85
Beam angle: 35°/50°

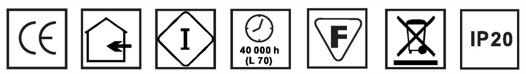




20

TW TB RG GL

CITIZEN COB 3X3W/230V-50Hz
Luminous flux:2700/3000k 3X300lm
CRI≥ 92/85
Beam angle:35°/50°



ORYX

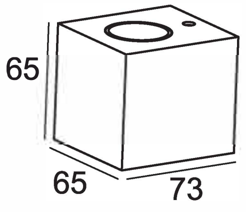
ORYX 272-289

LAAT JE INSPIREREN

1

TW TB BV

PHILIPS LED 1X1W//AC230V-50Hz
Luminous flux:2700/3000K 70lm
CRI≥92/85

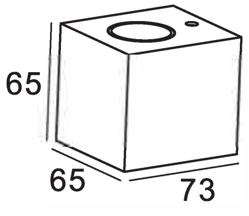


IP20

2

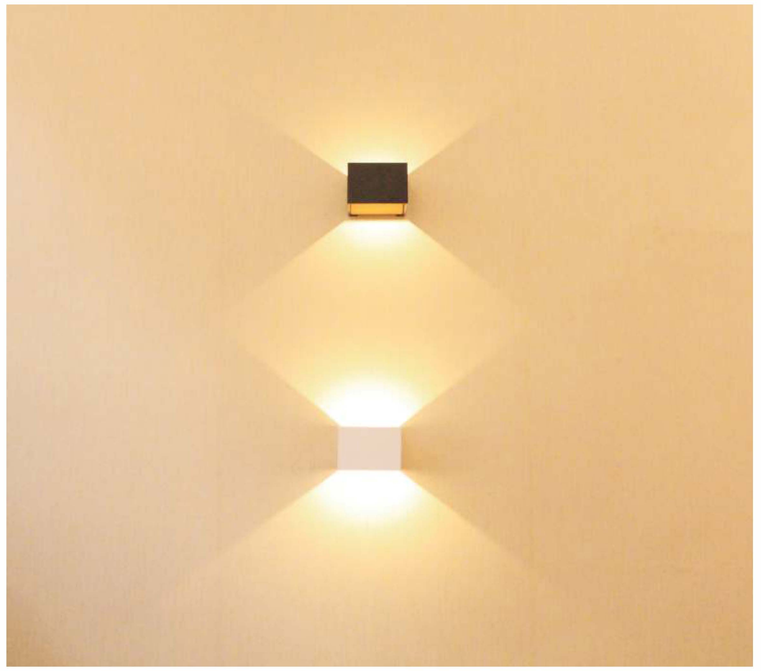
TW TB BV

PHILIPS LED 2X1W/AC230V-50Hz
Luminous flux:2700/3000K 130lm
CRI≥92/85



IP20

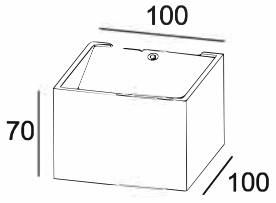
ORYX



3

TW TB

CITIZEN COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 420lm
CRI≥ 80/90

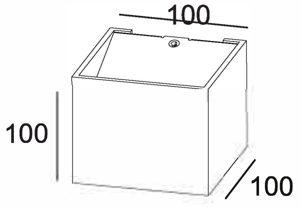


IP20

4

TW TB

CITIZEN COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 420lm
CRI≥ 80/90

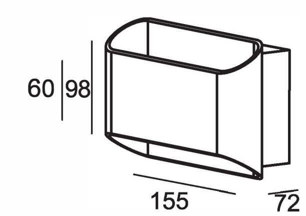


IP20

ORYX

5 TW TB

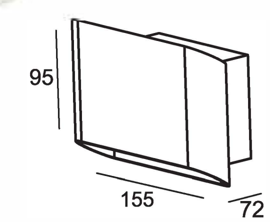
CITIZEN COB 1X8W/
AC230V-50Hz Luminous
flux:2700/3000K 400lm CRI≥
80/90



IP54

6 TW TB

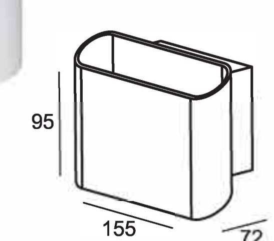
CITIZEN COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 400lm
CRI≥ 80/90



IP54

7 TW TB

CITIZEN COB 1X8W/
AC230V-50Hz Luminous
flux:2700/3000K 400lm CRI≥
80/90

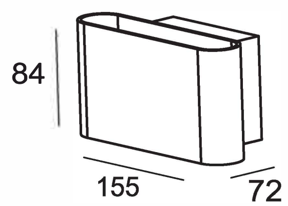


IP54

ORYX

8 TW TB

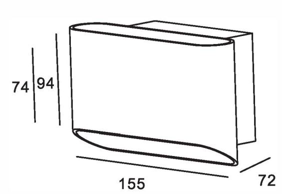
CITIZEN COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 400lm
CRI≥ 80/90



IP54

9 TW TB

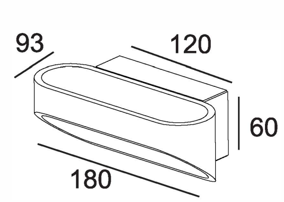
CITIZEN COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 400lm
CRI≥ 80/90



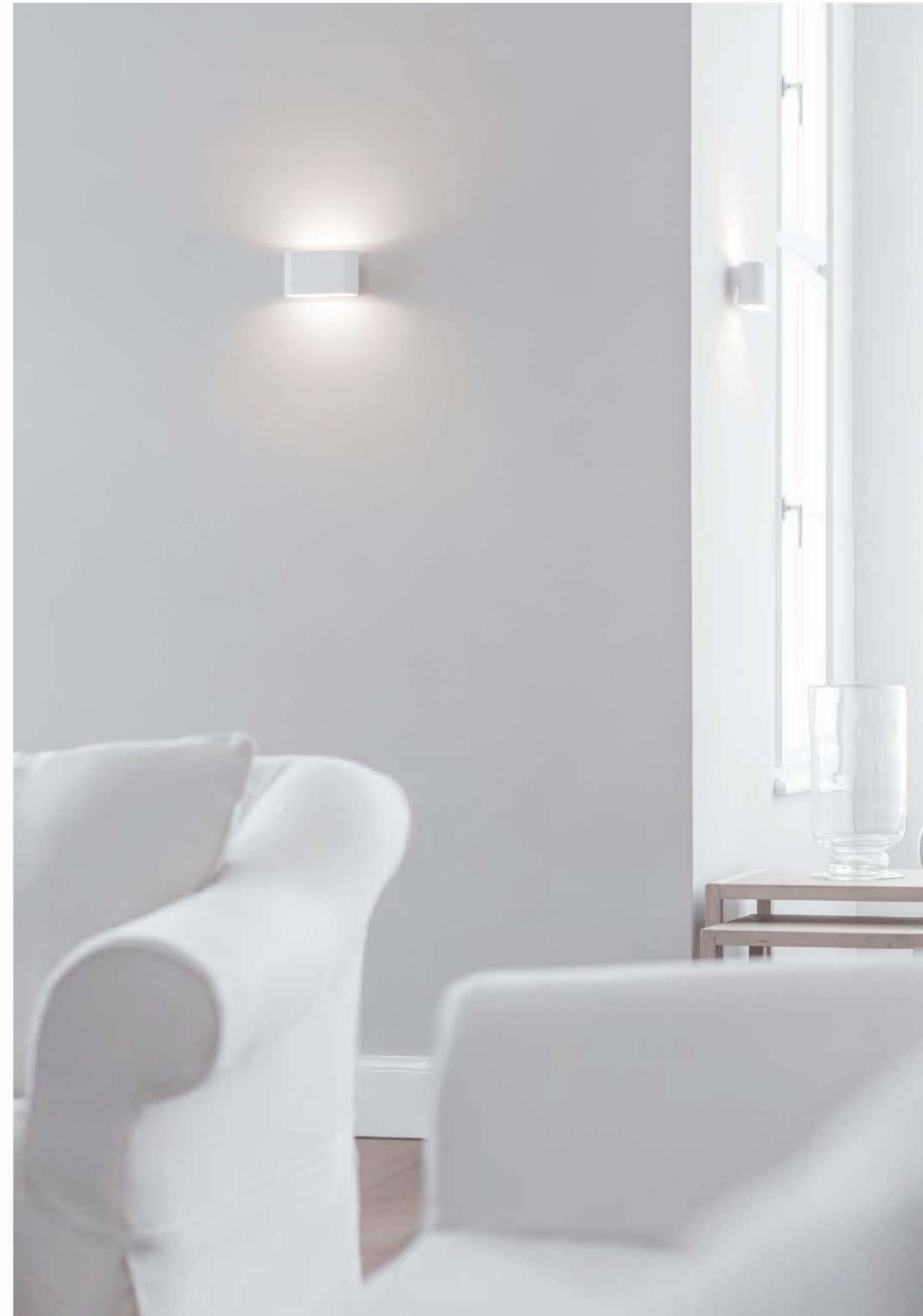
IP54

10 TW TB

CITIZEN COB 1X7W/AC230V-50Hz
Luminous flux:2700/3000K 420lm
CRI≥ 80/90



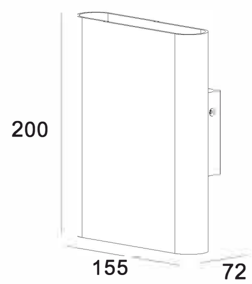
IP20



11

TW TB

PHILIPS LED 2X3W/AC230V-50Hz
Luminous flux:2700/3000k 400lm
CRI≥ 92/85
Beam angle:

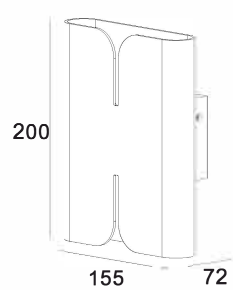


IP54

12

TW TB

PHILIPS LED 2X3W/AC230V-50Hz
Luminous flux:2700/3000k 500lm
CRI≥ 92/85
Beam angle:

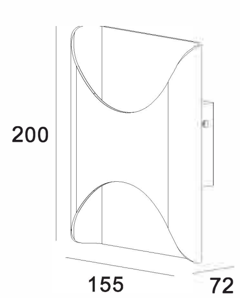


IP54

13

TW TB

PHILIPS LED 2X3W/AC230V-50Hz
Luminous flux:2700/3000k 550lm
CRI≥ 92/85
Beam angle:

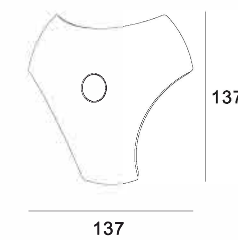


IP54

14

TW TB CH BV

PHILIPS LED 3X1W/350mA
Luminous flux:2700/3000k 200lm
CRI≥ 92/85
Beam angle:

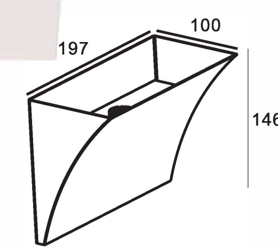


IP20

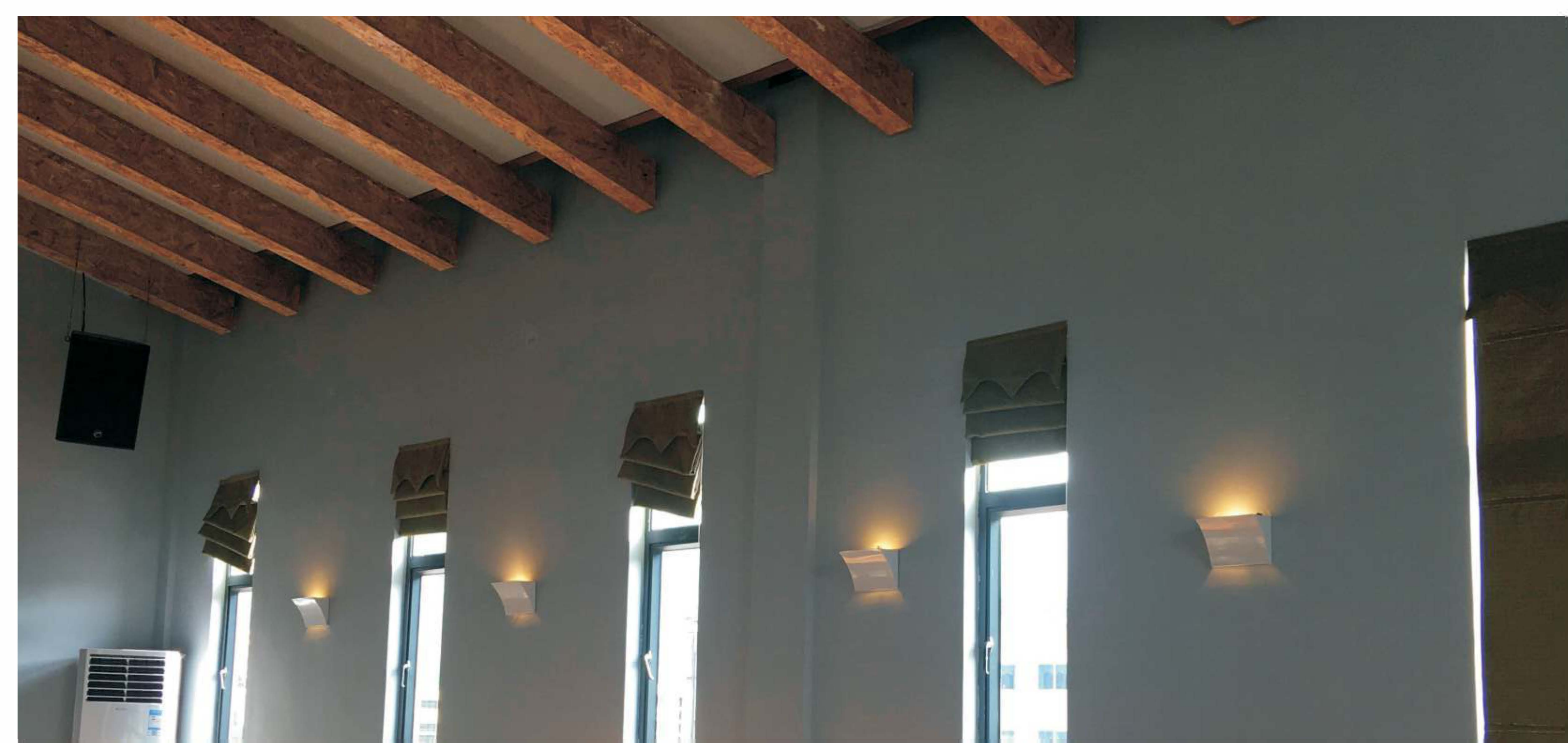
15

TW TB

CITIZEN COB 1X7W/AC230V-50Hz
Luminous flux:2700/3000k 420lm
CRI≥ 92/85
Beam angle:



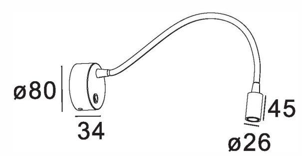
IP20



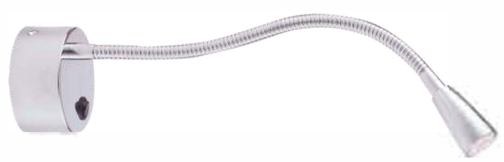
16

TW TB BV CH

PHILIPS LED 1X3W//AC230V-50Hz
Luminous flux:2700/3000K 160lm
CRI≥92/85
Beam angle: 10°/20°/40° /60 °



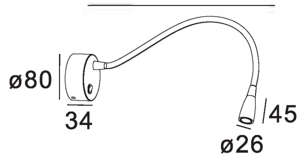
IP20



17

TW TB BV CH

PHILIPS LED 1X3W/AC230V-50Hz
Luminous flux:2700/3000K 160lm
CRI≥92/85
Beam angle: 10°/20°/40°/60°

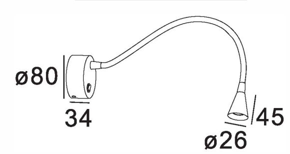


IP20

18

TW TB BV CH

PHILIPS LED 1X3W/AC230V-50Hz
Luminous flux:2700/3000K 160lm
CRI≥92/85
Beam angle: 10°/20°/40°/60°

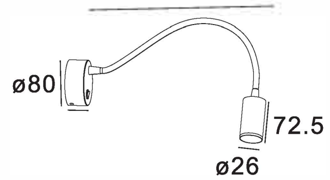


IP20

19

TW TB BV CH

LUMINUS COB 1X5W/AC230V-50Hz
Luminous flux:2700/3000K 350lm
CRI≥92/85
Beam angle: 35° /50 °

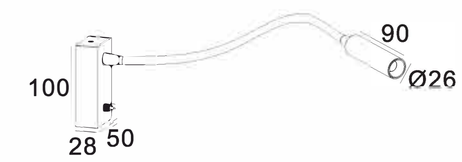


IP20

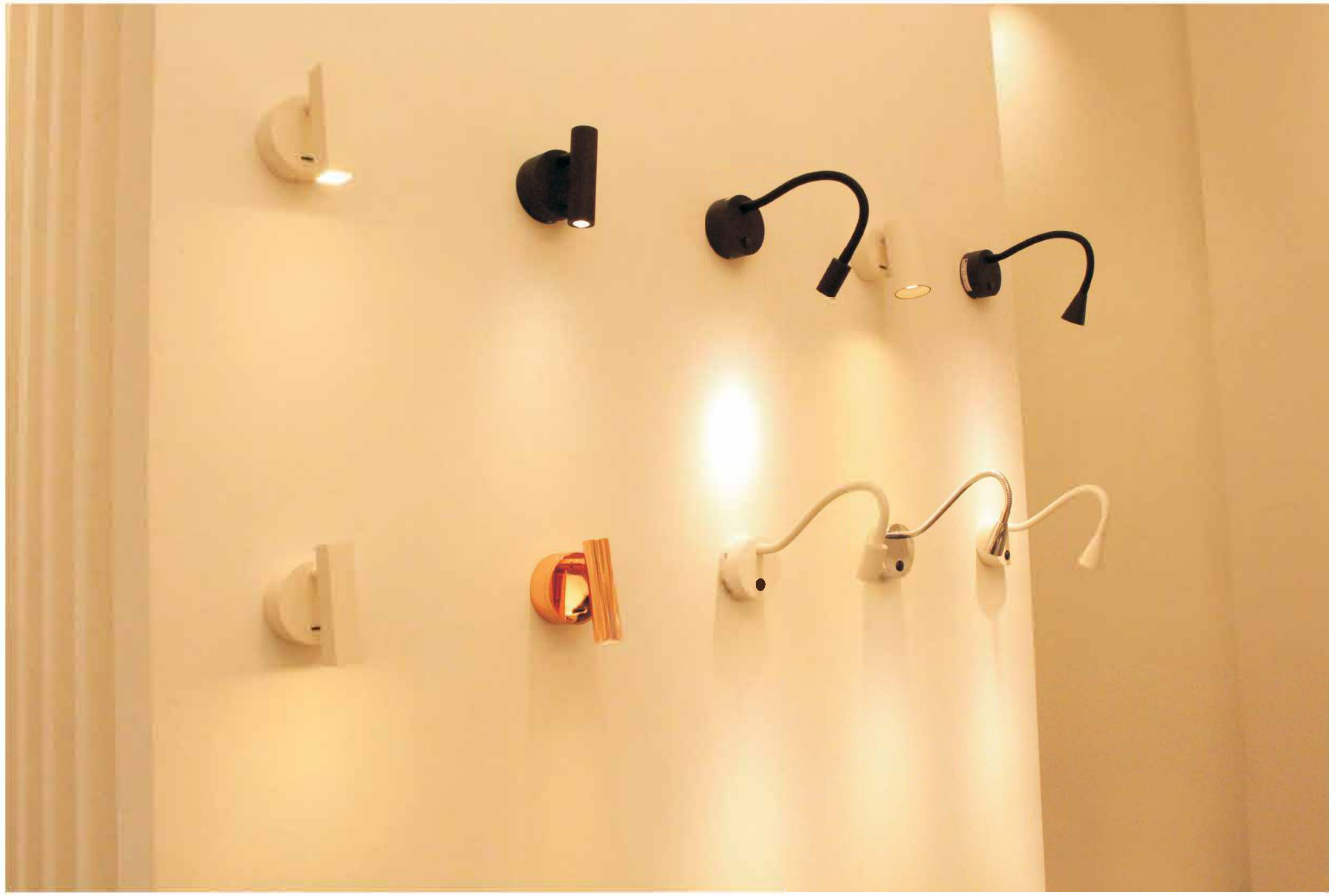
20

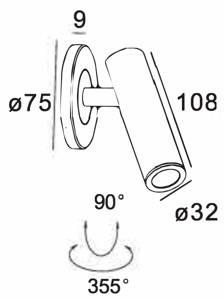
TW TB CH BV

PHILIPS LED 1X3W/AC230V-50Hz
Luminous flux:2700/3000k 1600lm
CRI≥ 92/85
Beam angle: 24°/36°



IP20



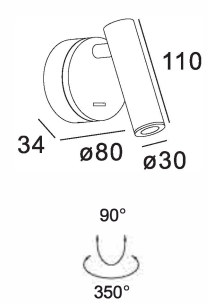


2l

TW TB BV CH

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 380lm
CRI≥92/85
Beam angle: 35° /50 °

40 000 h (L 70) IP20

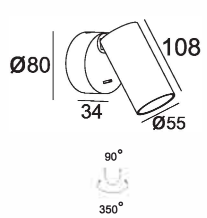


22

TW TB BV CH

PHILIPS LED 1X3W/AC230V-50Hz
Luminous flux:2700/3000K 160lm
CRI≥92/85
Beam angle: 10°/20°/40°/60°

40 000 h (L 70) IP20

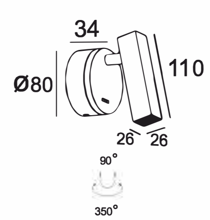


23

TW TB BV

LUMENS COB 1X8W/AC230V-50Hz
Luminous flux:2700/3000K 640lm
CRI≥ 85/92
Beam angle: 15°/24°/36°

40 000 h (L 70) IP20

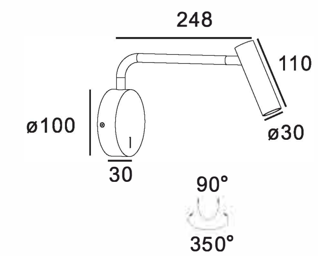


24

TW TB BV

PHILIPS LED 1X3W/AC230V-50Hz
Luminous flux:2700/3000K 160lm
CRI≥ 85/92
Beam angle: 15*36°/10*80°

40 000 h (L 70) IP20



25

TW TB

PHILIPS LED 1X3W/AC230V-50Hz
Luminous flux:2700/3000K 213lm
CRI≥92/85
Beam angle: 10°/20°/40°/60°

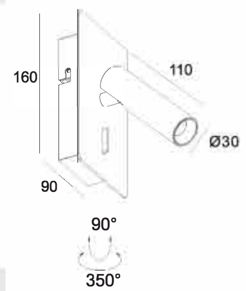
40 000 h (L 70) IP20

ORYX

26

TW TB BV

PHILIPS 3W/AC230V-50Hz
Luminous flux: 2700/3000K 160lm
CRI≥92/85
Beam angle:10°/20°/40°/60°

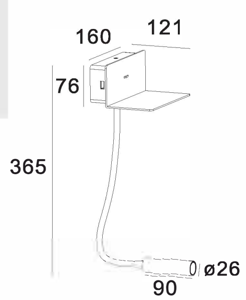


IP20

27

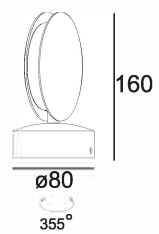
TW TB

PHILIPS 3W/AC230V-50Hz
Luminous flux: 2700/3000K 160lm
CRI≥92/85
Beam angle:10°/20°/40°/60°



IP20

ORYX



28

TW TB BV CH

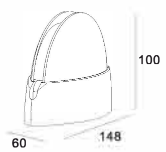
PHILIPS LED 8W/AC230V-50Hz
Luminous flux:2700/3000K 480lm
CRI≥92/85
Beam angle: 360 °

IP20

29

TW TB

PHILIPS LED 1X8W/AC230V-50Hz
Luminous flux:2700/3000k 500lm
CRI≥ 92/85
Beam angle: 180°

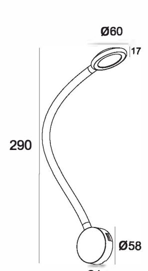


IP44

30

TW TB

EPISTAR LED 1X3W/ DC12V
Luminous flux:2700/3000K 160lm
CRI≥92/85



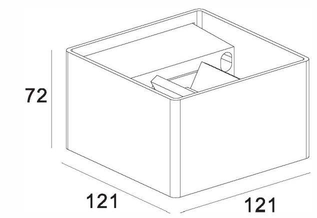
IP20

ORYX

31

TW TB

EPISTAR LED 1X6W/AC230V-50Hz
Luminous flux:2700/3000K 420lm
CRI≥92/85

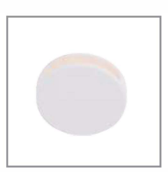


IP20

STAR

STAR 290-299

292


292

293

293


296


297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298

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299

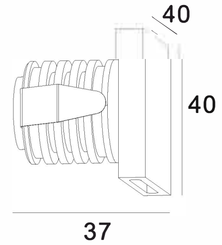
1

TW TB BV CP

PHILIPS 1W/ 350mA 2W/700mA

Luminous flux:2700/3000K 50lm/110lm

CRI≥92/85



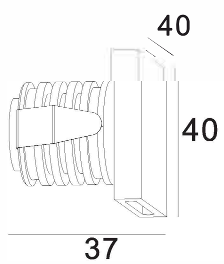
2

TW TB BV CP

PHILIPS 1W/ 350mA 2W/700mA

Luminous flux:2700/3000K 50lm/110lm

CRI≥92/85



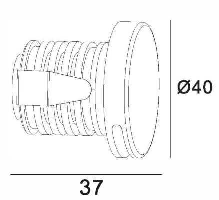
3

TW TB BV CP

PHILIPS 1W/ 350mA 2W/700mA

Luminous flux:2700/3000K 50lm/110lm

CRI≥92/85



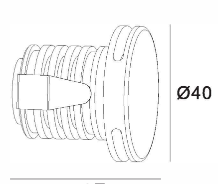
4

TW TB BV CP

PHILIPS 1W/ 350mA 2W/700mA

Luminous flux:2700/3000K 50lm/110lm

CRI≥92/85

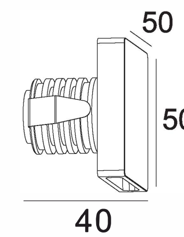


STAR

5

TW TB BV CP

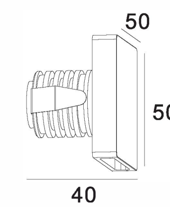
PHILIP COB 1W/350mA 2W/700mA
Luminous flux: 2700/3000K 40lm/100lm
CRI≥92/85



6

TW TB BV CP

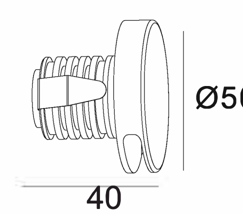
PHILIP COB 1W/350mA 2W/700mA
Luminous flux: 2700/3000K 50lm/110lm
CRI≥92/85



7

TW TB BV CP

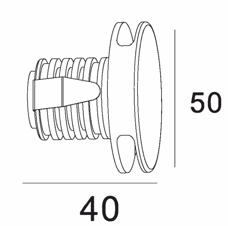
PHILIP COB 1W/350mA 2W/700mA
Luminous flux: 2700/3000K 40lm/100lm
CRI≥92/85

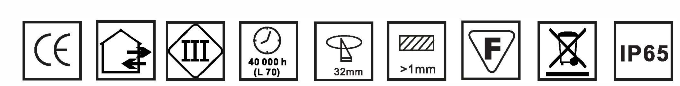


8

TW TB BV CP

PHILIP COB 1W/350mA 2W/700mA
Luminous flux: 2700/3000K 50lm/110lm
CRI≥92/85



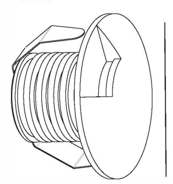


9

TW TB BV

PHILIPS LED 1X1W/350mA 1X2W/700mA
Luminous flux:2700/3000K 90/ 160lm
CRI≥ 85/92

37



ø50

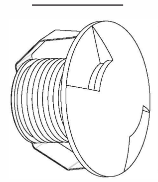
IP65 · 40 000 h (L 70) · ø32mm · >1mm

7

TW TB BV

PHILIPS LED 1X1W/350mA 1X2W/700mA
Luminous flux:2700/3000K 90/ 160lm
CRI≥ 85/92

37



ø50

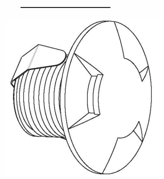
IP65 · 40 000 h (L 70) · ø32mm · >1mm

8

TW TB BV

PHILIPS LED 1X1W/350mA 1X2W/700mA
Luminous flux:2700/3000K 90/160lm
CRI≥ 85/92

37



ø50

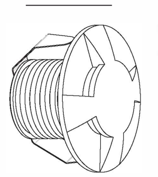
IP65 · 40000 h (L 70) · ø32mm · >1mm

9

TW TB BV

PHILIPS LED 1X1W/350mA 1X2W/700mA
Luminous flux:2700/3000K 90/ 160lm
CRI≥ 85/92

37



ø50

IP65 · 40 000 h (L 70) · ø32mm · >1mm

STAR

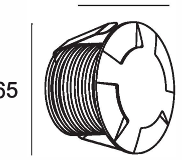
IO

TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 250lm
CRI≥ 90

61

ø65

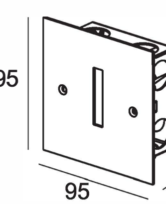


IP65 · 40 000 h (L 70) · ø49mm · >1mm

II

TW TB BV

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 270lm
CRI≥ 90



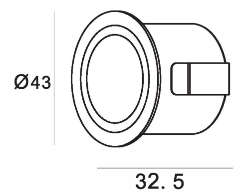
95 · 95 · 38

IP20 · 40000 h (L 70)

12

TW TB CH BV

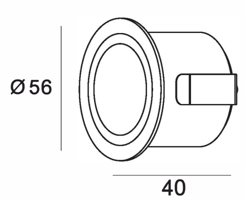
PHILIPS LED 1X1W/350mA /1X2W/700mA
Luminous flux:2700/3000k 90lm
CRI≥ 92/85



13

TW TB CH BV

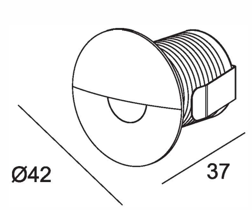
PHILIPS LED 1X1W/350mA /1X2W/700mA
Luminous flux:2700/3000k 90lm
CRI≥ 92/85



14

TW TB BV

PHILIPS LED 1X1W/350mA 1X2W/700mA
Luminous flux:2700/3000K 90lm/160lm
CRI≥ 85/92
Beam angle: 24°/36°

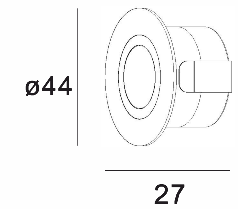


STAR

15

TW TB CH BV

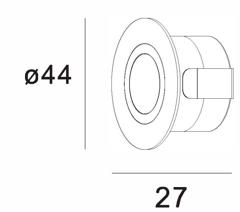
PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000k 90lm
CRI≥ 92/85



16

TW TB CH BV

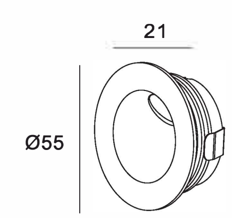
COB 1X3W/DC24V
Luminous flux:2700/3000k 270lm
CRI≥ 92/85
Beam angle:

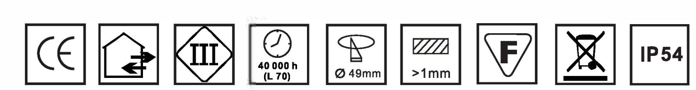


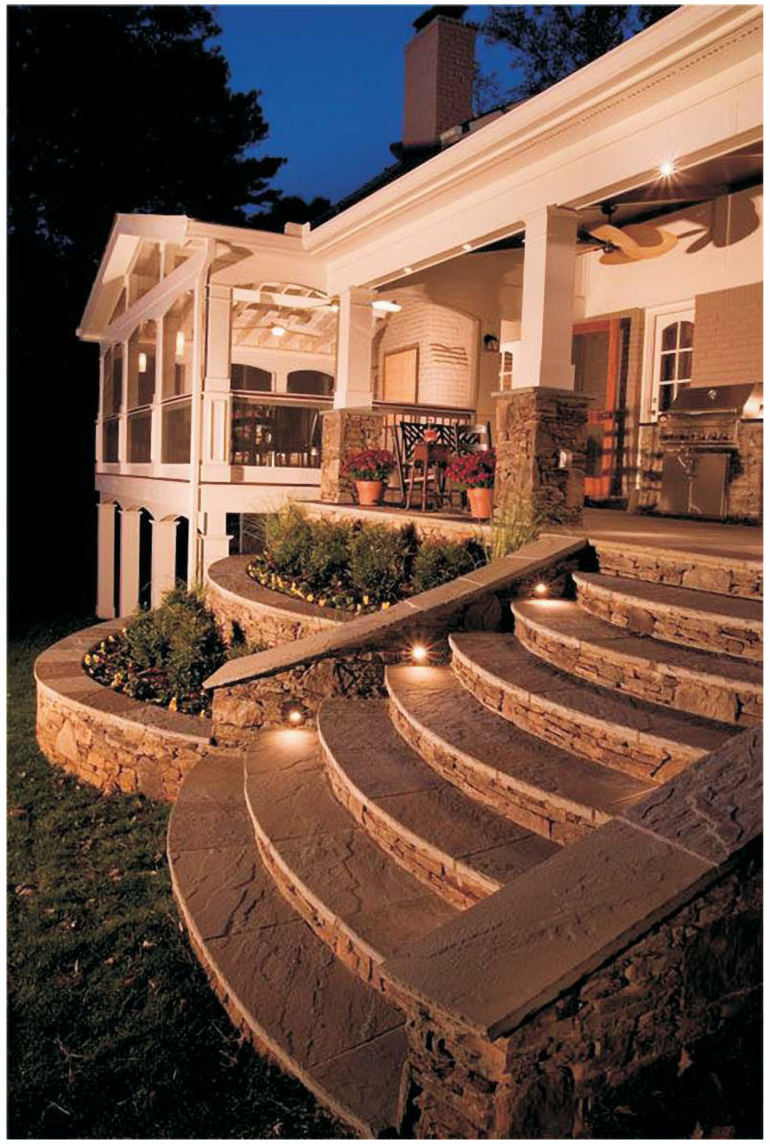
17

TW TB CH BV

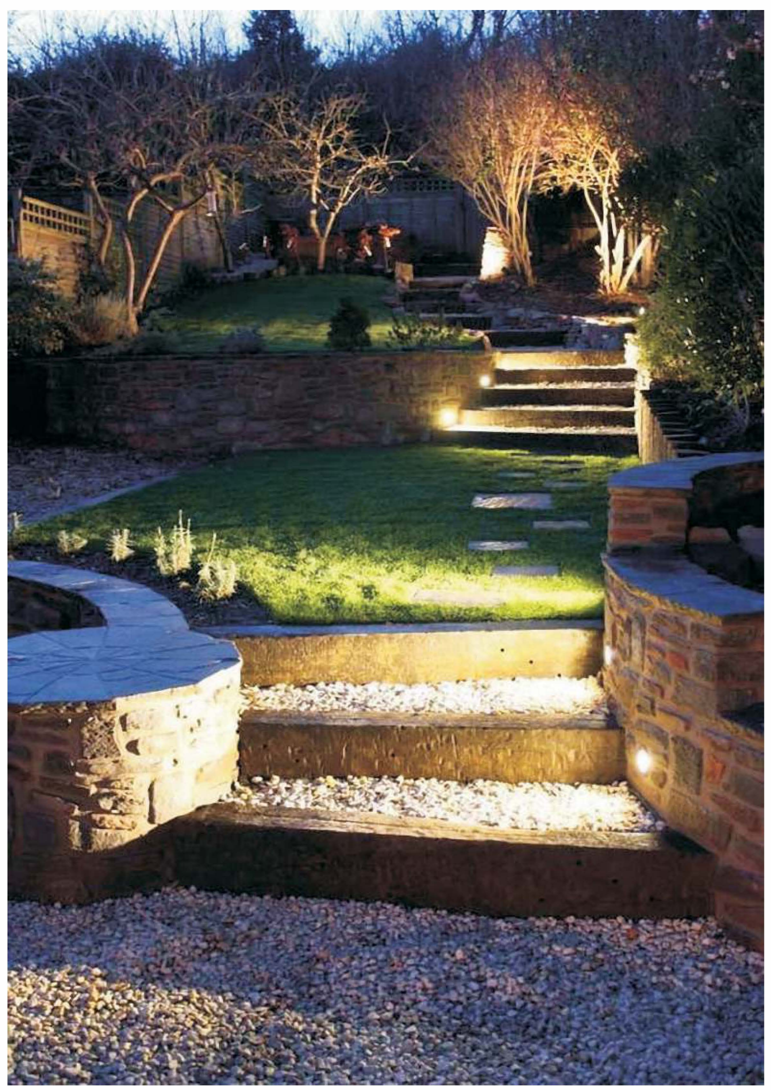
PHILIPS LED 1X1W/350mA
Luminous flux:2700/3000k 90lm
CRI≥ 92/85
Beam angle:

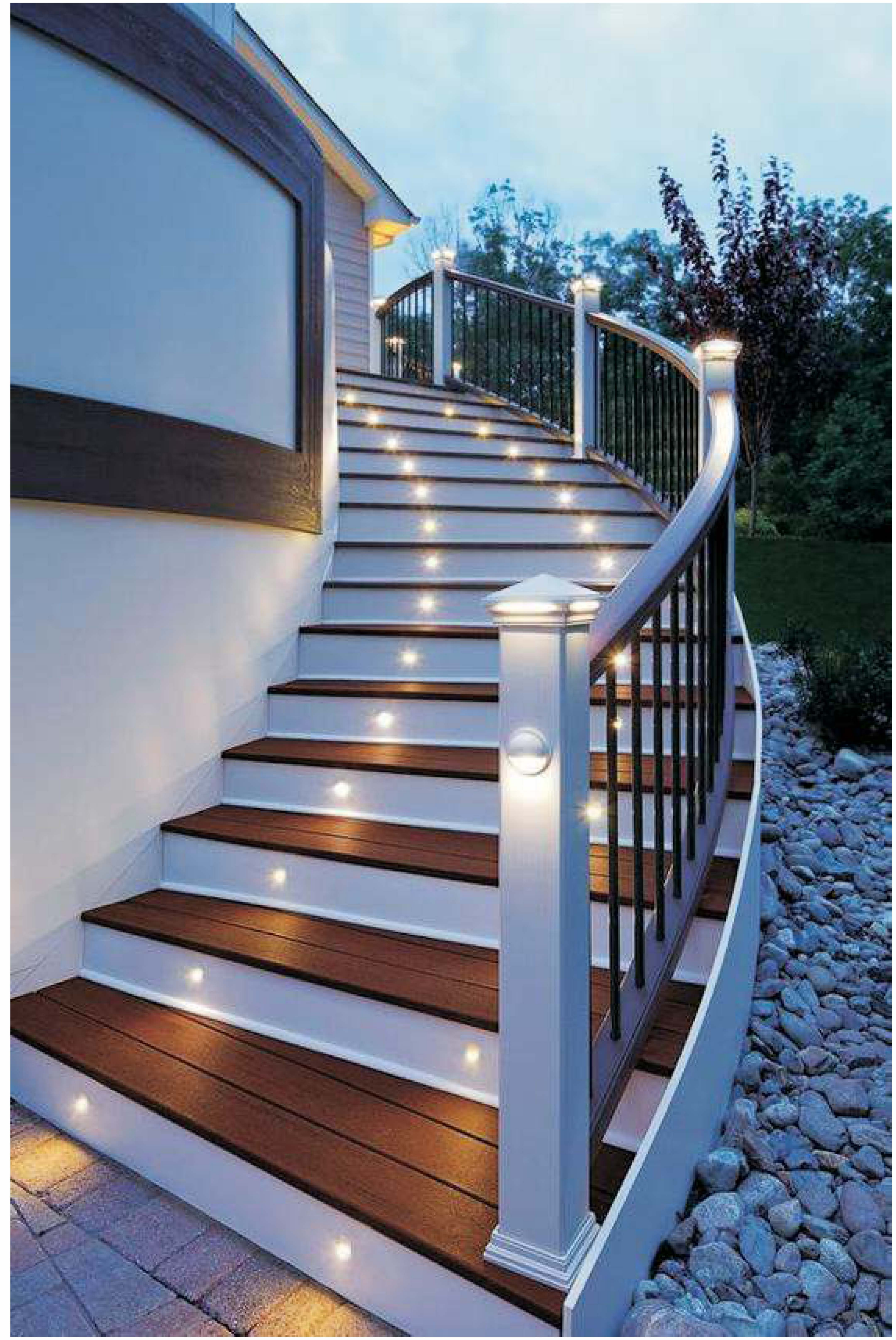






STAR

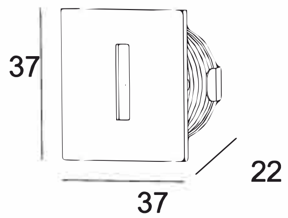




18

TW TB BV

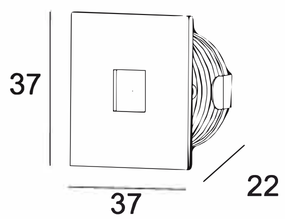
PHILIPS 1W/ 350mA 2W/700mA
Luminous flux:2700/3000K 50lm/110lm
CRI≥92/85



19

TW TB BV

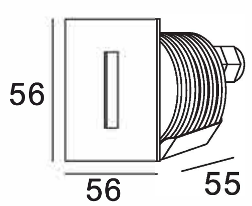
PHILIPS 1W/ 350mA 2W/700mA
Luminous flux:2700/3000K 50lm/11
CRI≥92/85



20

TW TB BV HS

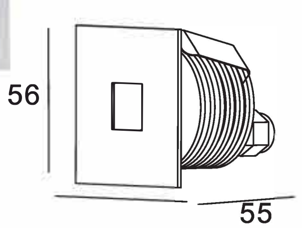
LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 300lm
CRI≥92/85

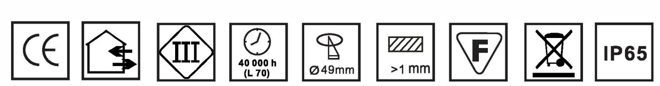


21

TW TB BV HS

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 300lm
CRI≥92/85

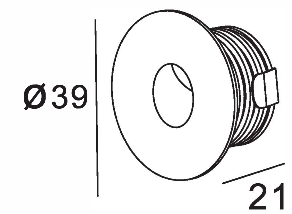




22

TW TB BV

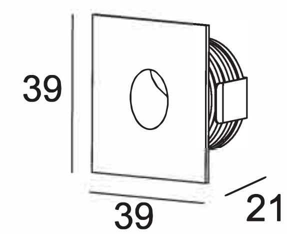
PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 60lm/130lm
CRI≥92/85



23

TW TB BV

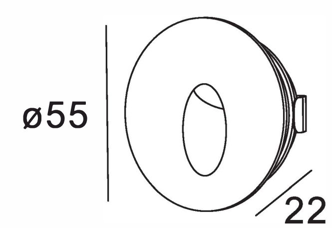
PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 60lm/130lm
CRI≥ 90/85

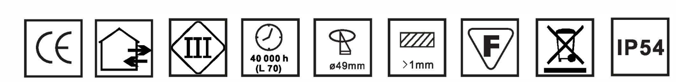


24

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 60lm/130lm
CRI≥92/85

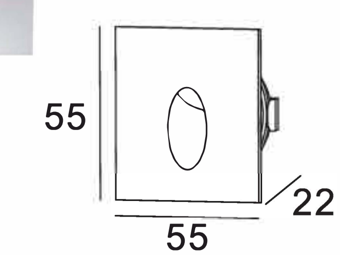


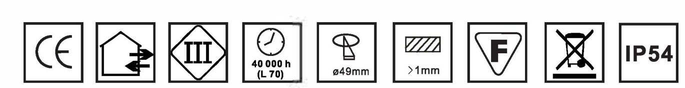


25

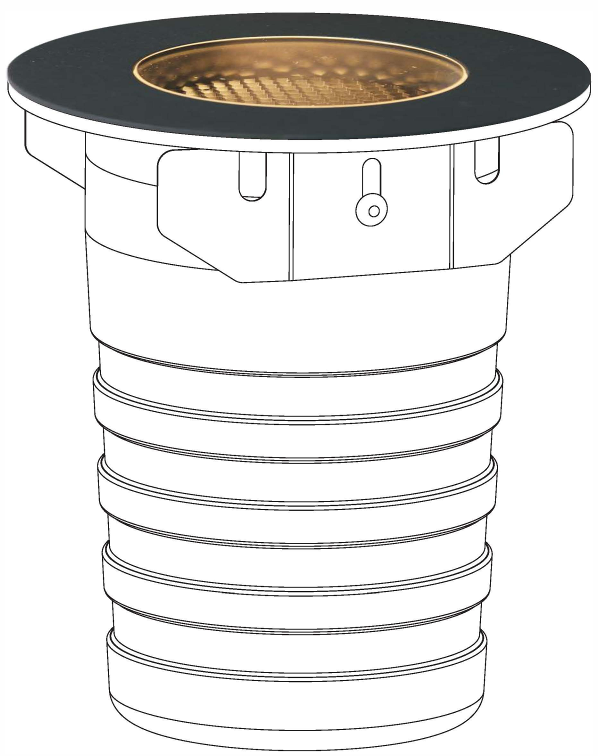
TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 60lm/130lm
CRI≥92/85





DECK



DECK 300-319

302

306

306

307

307


310

311

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314


314

318

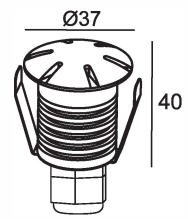
318

DECK

1

TW TB BV

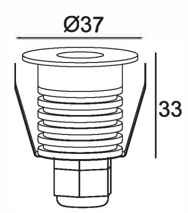
PHILIPS LED 1W /350mA 2W/700mA
Luminous flux:2700/3000K 60lm/90lm
CRI≥92/85

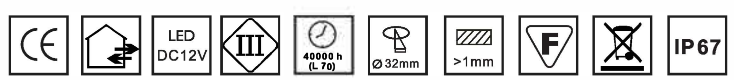


2

TW TB BV

PHILIPS LED 1X1W
Luminous flux:2700/3000K 90lm
CRI≥92/85
Beam angle: 24°/36°

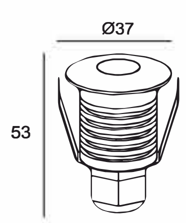


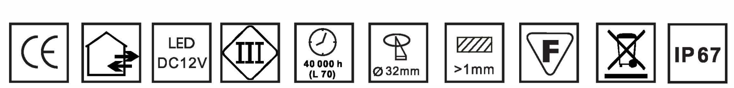


3

TW TB BV

PHILIPS LED 1X1W
Luminous flux:2700/3000K 90lm
CRI≥92/85
Beam angle: 24°/36°





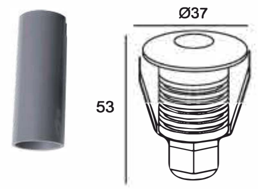
DECK

GRONDINBOUWSPOTS COMPLEET MET ZEER MOOIE LED LAMP DIE NAGENOEG DEZELFDE UITSTRALING HEEFT ALS DE TRADITIONELE HALOGEENLAMP. ZEER FRAAI EN UNIVERSEEL ARMATUUR, OVERAL TOE TE PASSEN.

4

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 90lm/160lm
CRI≥92/85
Beam angle:25°/40°



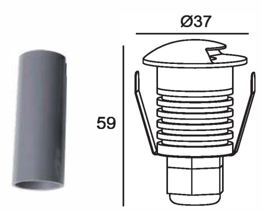
OPTIONAL: LED driver：ALAC0001(350mA)

IP67

5

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000k 60lm/130lm
CRI≥92/85

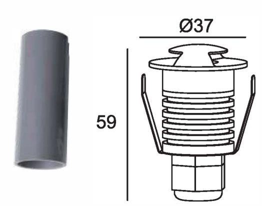


IP67

6

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000k 70lm/150lm
CRI≥92/85

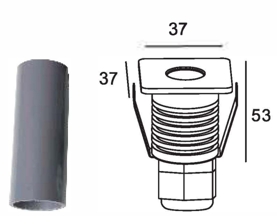


IP67

7

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000k 90lm/160lm
CRI≥92/85
Beam angle:24°/36°



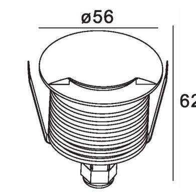
IP67

DECK

8

TW TB

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 280lm
CRI≥92/85

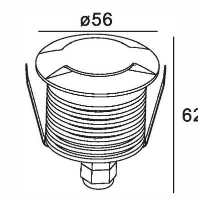


IP67

9

TW TB

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 300lm
CRI≥92/85

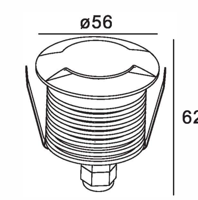


IP67

10

TW TB BV

COB 1X3W/DC24V
Luminous flux:2700/3000K 270lm
CRI≥92/85

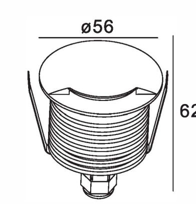


IP67

11

TW TB

LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 280lm
CRI≥92/85

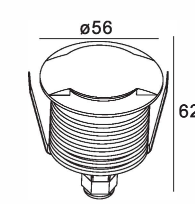


IP67

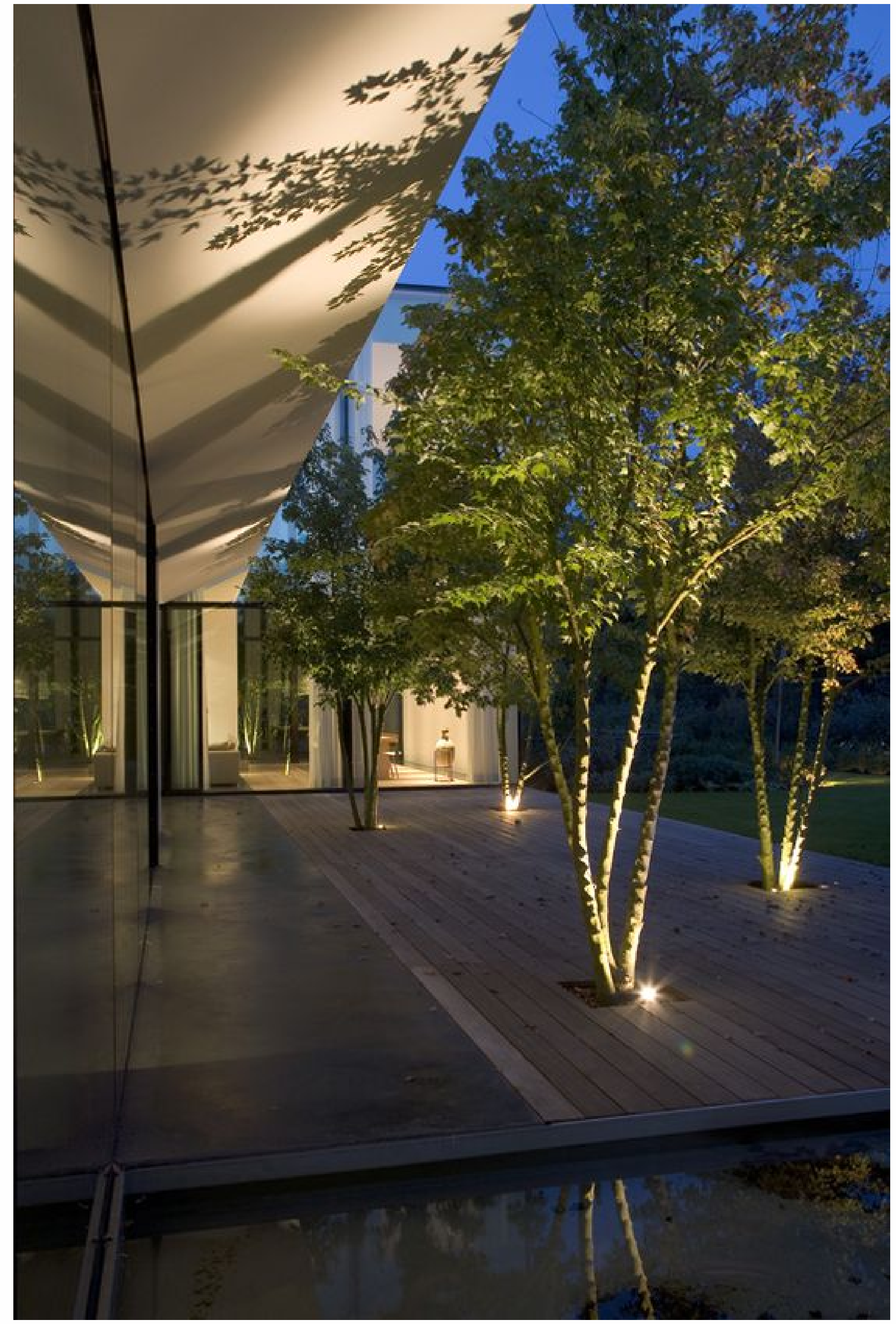
12

TW TB

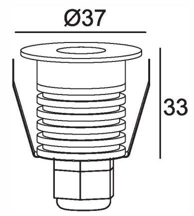
LUMINUS COB 1X3W/350mA
Luminous flux:2700/3000K 300lm
CRI≥92/85



IP67



DECK

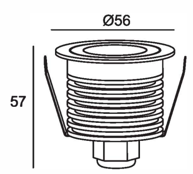



13

TW TB BV

PHILIPS LED 1W/350mA 2W/700mA
Luminous flux:2700/3000K 90lm/160lm
CRI≥92/85
Beam angle:24°/36°

CE | 40 000 h (L 70) | Ø32mm | >1mm | F | IP67

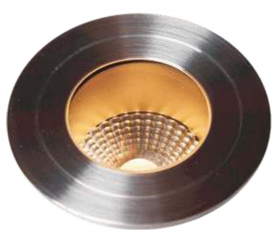
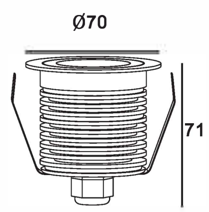



14

TW TB BV

LUMINUS LED 1X3W/350mA
Luminous flux:2700/3000K 300lm
CRI≥92/85
Beam angle:24°/40°/60°

CE | 40 000 h (L 70) | Ø49mm | >1mm | F | IP67

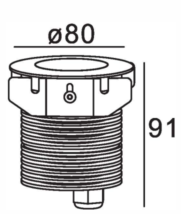



15

TW TB BV

CITIZEN LED 1X7W/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle:24°/36°/60°

CE | 40 000 h (L 70) | Ø60mm | >1mm | F | IP67

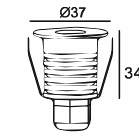



16

TW TB BV

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 12°/24°/36°

CE | 40000 h (L 70) | Ø68mm | >1mm | F | IP67

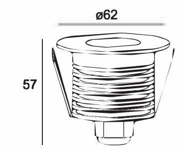



17

TW TB BV

PHILIPS LED 1W/350mA 1X2W/700mA
Luminous flux:2700/3000K 90lm/160lm
CRI≥92/85
Beam angle: 24°/36°

CE | 40 000 h (L 70) | Ø32mm | >2mm | F | IP67

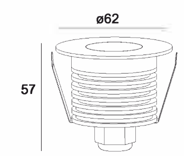



18

TW TB BV

LUMINUS LED 1X3W/ 350mA
Luminous flux:2700/3000K 270lm
CRI≥92/85
Beam angle: 15°/24°/36°/60°

CE | 40 000 h (L 70) | Ø49mm | >2mm | F | IP67

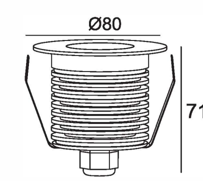



19

TW TB BV

COB 1X3W/DC24V
Luminous flux:2700/3000K 270lm
CRI≥92/85
Beam angle: 15°/24°/36°/60°

CE | 40 000 h (L 70) | Ø49mm | >2mm | F | IP67

20

TW TB BV

CITIZEN COB 1X7W/ 350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24°/36°/60°

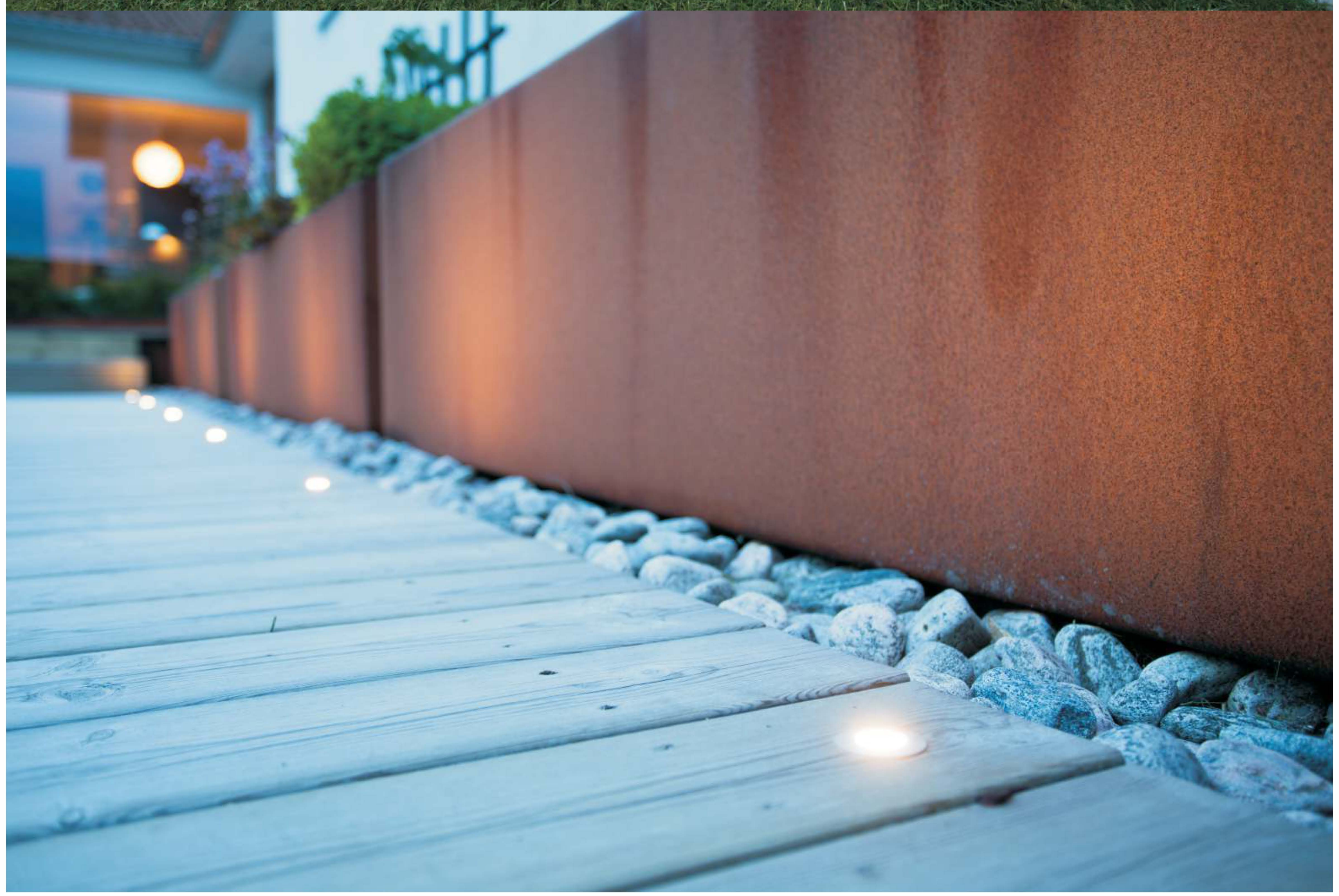
CE | 40 000 h (L 70) | Ø60mm | >2mm | F | IP67


21

TW TB BV

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 12°/24°/36°

CE | 40 000 h (L 70) | Ø68mm | >1mm | F | IP67


DECK

22

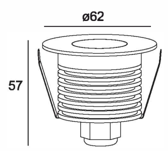
TW TB CH BV

PARAGONLON LED 1X4W/DC 12V

Luminous flux:2700/3000k 1300lm

CRI≥ 92/85

Beam angle: 15°/24°/36°



23

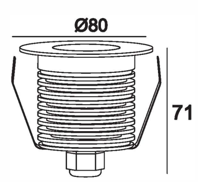
TW TB CH BV

PARAGON LED 1X8W/DC 24V

Luminous flux:2700/3000k 1300lm

CRI≥ 92/85

Beam angle: 24°/36°/60°



24

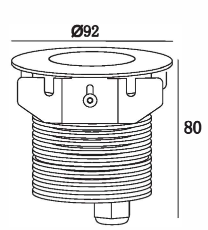
TW TB CH BV

PARAGON LED 1X12W/DC 24V

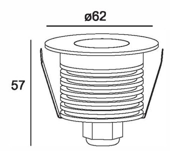
Luminous flux:2700/3000k 980lm

CRI≥ 92/85

Beam angle: 12°/24°/36°



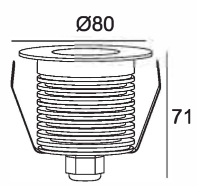
DECK



25

TW TB BV

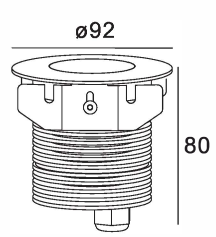
1x1W/DC24V
Luminous flux: 2700/3000K 60lm
CRI≥92/85
Beam angle:6°



26

TW TB BV

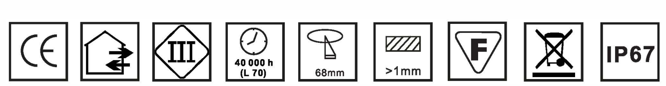
Bridgelux 1X7W/180mA
Luminous flux: 2700/3000K 500lm
CRI≥92/85
Beam angle:6°



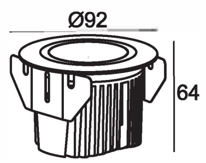
27

TW TB BV

CITIZEN COB 1X12W/350mA
Luminous flux: 2700/3000K 1100lm
CRI≥92/85
Beam angle:6°



DECK

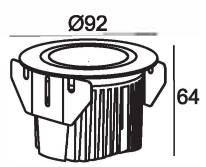


28

TW TB

LUMENS AC COB 1X8W/AC230V~50Hz
Luminous flux:2700/3000K 640lm
CRI≥92/85
Beam angle: 12°/24°/36°

IP67

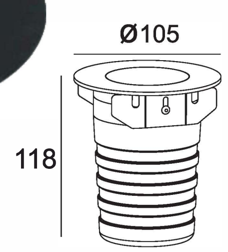


29

TW TB

LUMENS AC COB 1X15W/AC230V~50Hz
Luminous flux:2700/3000K 1200lm
CRI≥92/85
Beam angle: 12°/24°/36°

IP67

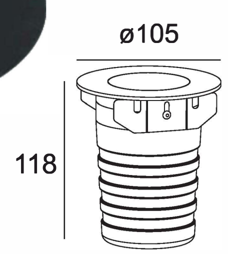


30

TB

LUMENS COB 1X8W/AC230V~50Hz
Luminous flux:2700/3000K 640lm
CRI≥ 85/92
Beam angle: 12°/24°/36°

IP67

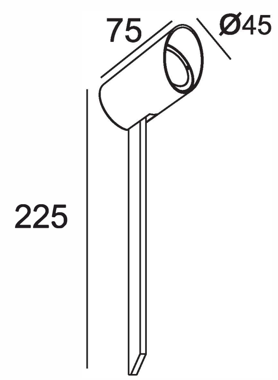


31

TB

LUMENS COB 1X15W/AC230V~50Hz
Luminous flux:2700/3000K 1200lm
CRI≥ 85/92
Beam angle: 12°/24°/36°

IP67

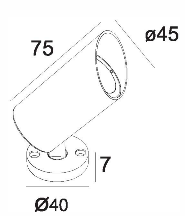


1

TB

COB 1X3W/DC24V
Luminous flux: 2700/3000K 220lm
CRI≥92/85
Beam angle: 25°/40°

IP67

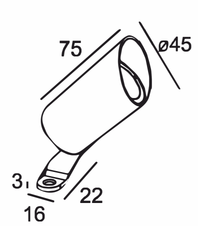


2

TB

COB 1X3W/DC24V
Luminous flux: 2700/3000K
220lm CRI≥92/85
Beam angle: 25°/40°

IP67



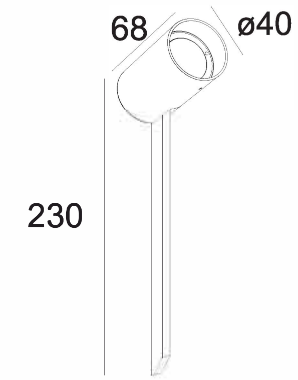
3

TB

COB 1X3W/DC24V
Luminous flux: 2700/3000K 220lm
CRI≥92/85
Beam angle: 25°/40°

IP67

SPIKE

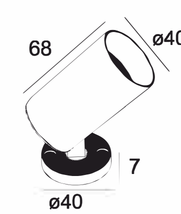


4

TB

COB 1X3W/DC24V
Luminous flux: 2700/3000K 220lm
CRI≥92/85
Beam angle: 25°/40°

IP67

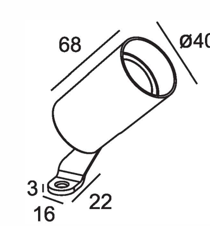


5

TB

COB 1X3W/DC24V
Luminous flux: 2700/3000K
220lm CRI≥92/85
Beam angle: 25°/40°

IP67

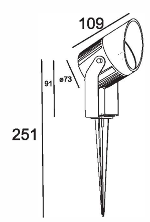


6

TB

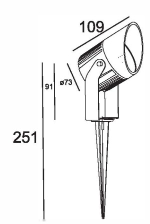
COB 1X3W/DC24V
Luminous flux: 2700/3000K 220lm
CRI≥92/85
Beam angle: 25°/40°

IP67



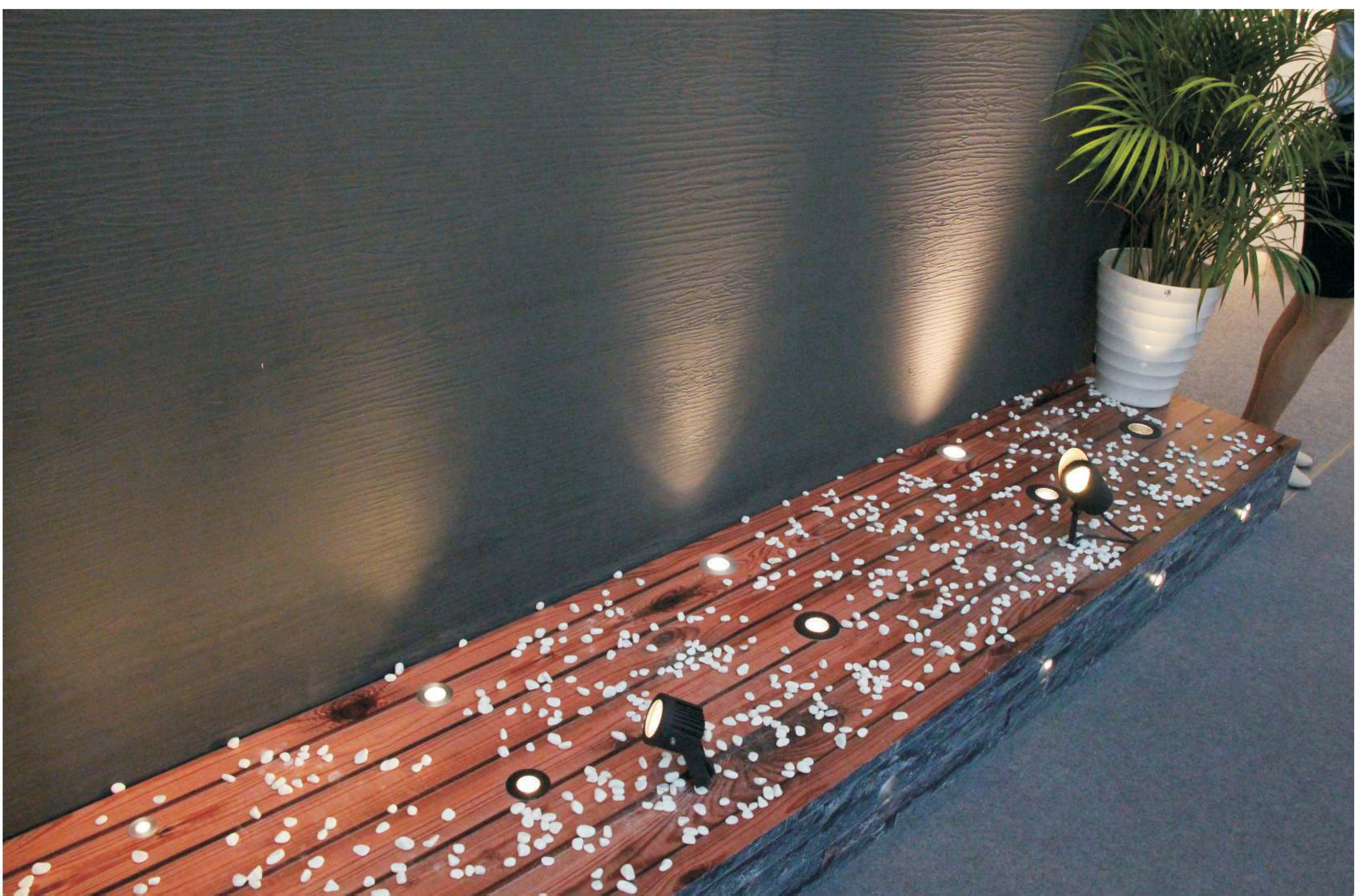
7 TB

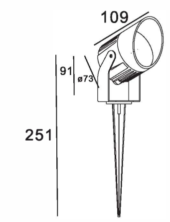
CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 12°/24°/36°



8 TB

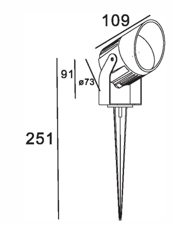
CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 12°/24°/36°





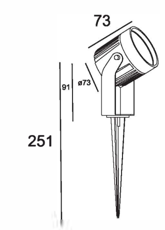
9 TB

LUMENS AC COB 1X8W/ AC230V~50Hz
Luminous flux:2700/3000K 640lm
CRI≥92/85
Beam angle: 12°/24°/36°



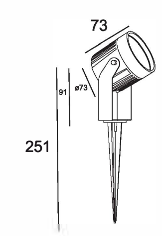
10 TB

LUMENS AC COB 1X15W/ AC230V~50Hz
Luminous flux:2700/3000K 1200lm
CRI≥92/85
Beam angle: 12°/24°/36°



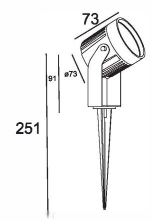
11 TB

LUMENS AC COB 1X8W/ AC230V~50Hz
Luminous flux:2700/3000K 640lm
CRI≥92/85
Beam angle: 12°/24°/36°



12 TB

LUMENS AC COB 1X15W/ AC230V~50Hz
Luminous flux:2700/3000K 1200lm
CRI≥92/85
Beam angle: 12°/24°/36°

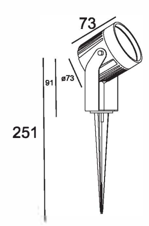


13

TB

CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 12°/24°/36°

IP65



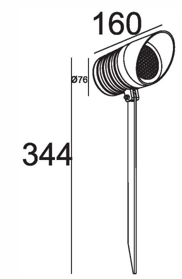
14

TB

CITIZEN COB 1X13W/ 350mA
Luminous flux:2700/3000K 1300lm
CRI≥92/85
Beam angle: 12°/24°/36°

IP65

SPIKE



15

TW TB

LUMENS COB
1X15W/AC230V-50Hz Luminous
flux:2700/3000K 1200lm
CRI≥ 92
Beam angle: 15°/24°/36°

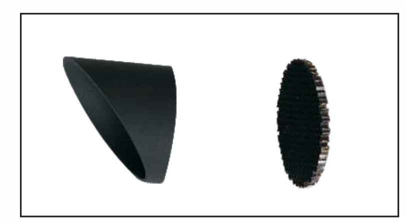
IP65

16

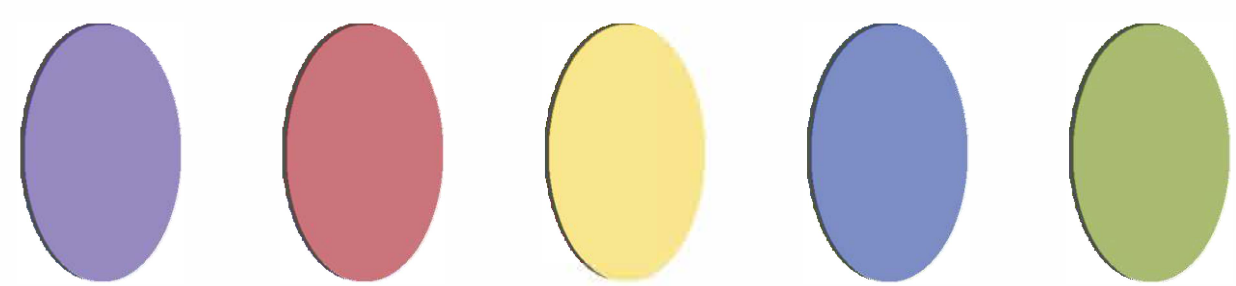
TW TB

LUMENS COB
1X8W/AC230V-50Hz Luminous
flux:2700/3000K 640lm
CRI≥ 92
Beam angle: 15°/24°/36°

IP65

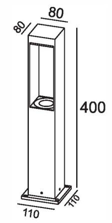


KLEUR FILTER



PAARS ROOD GEEL BLAUW GROEN

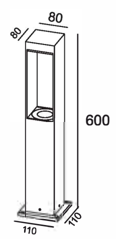
BOLD



1 TW TB

LUMENS AC COB 1x8W/ AC230V-50Hz
Luminous flux:2700/3000K 640lm
CRI≥92/85

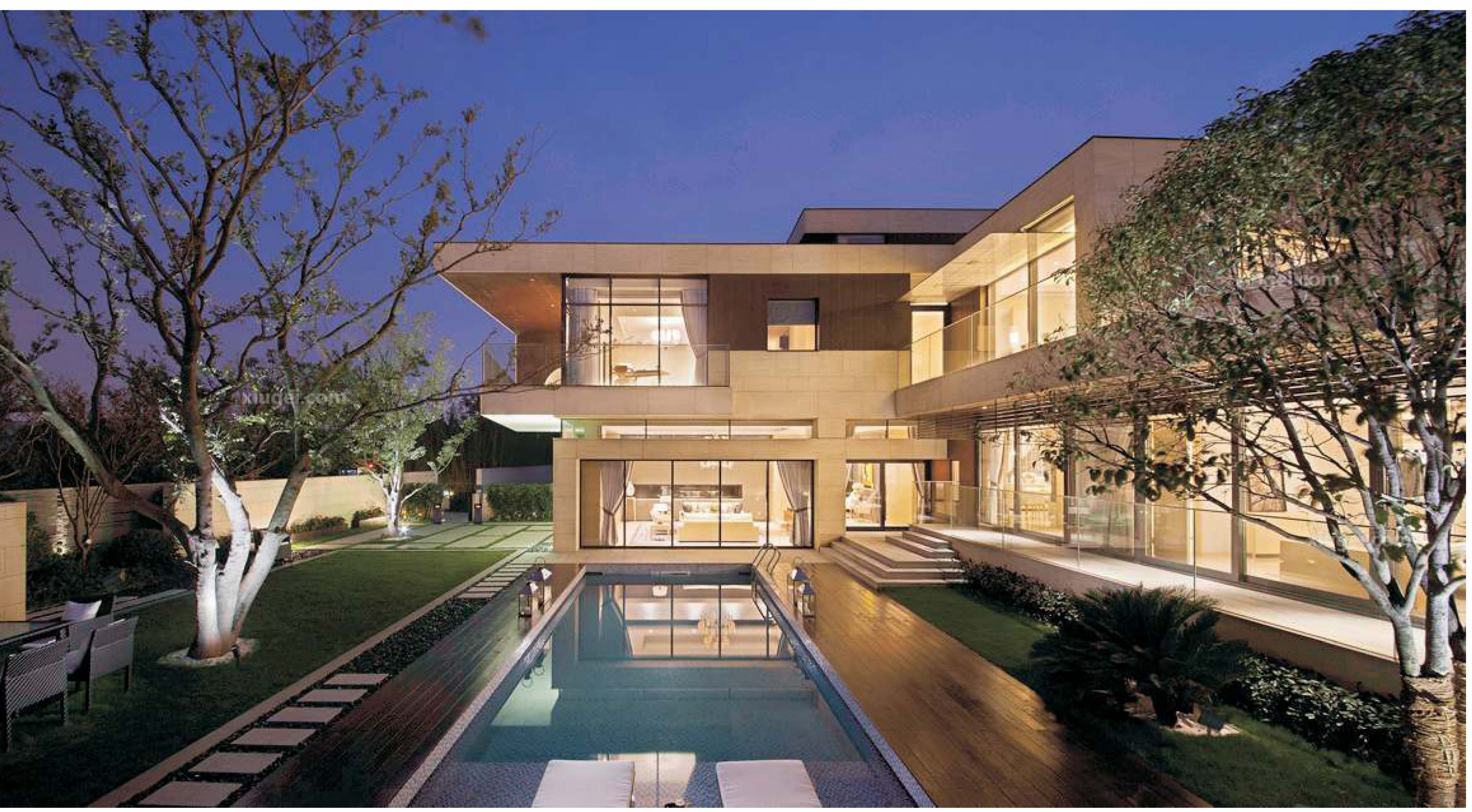
IP65



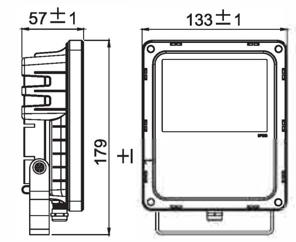
2 TW TB

LUMENS AC COB 1x8W/ AC230V-50Hz
Luminous flux:2700/3000K 640lm
CRI≥92/85

IP65



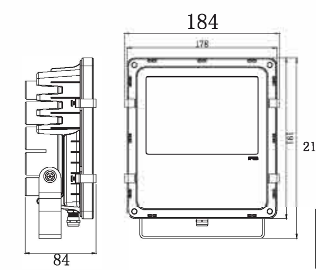
FLOOD



1 TB

EPISTAR COB 1X10W/AC230V-50Hz
Luminous flux:2700/3000k 640lm
CRI≥85

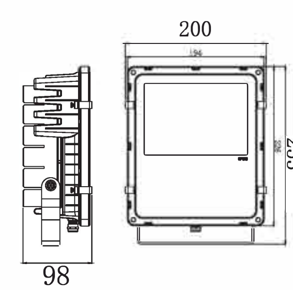
IP65



2 TB

EPISTAR COB 1X30W/AC230V-50Hz
Luminous flux:2700/3000k 2670lm
CRI≥85

IP65

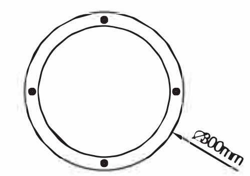


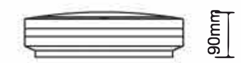
3 TB

EPISTAR COB 1X50W/AC230V-50Hz
Luminous flux:2700/3000k 3800lm
CRI≥85

IP65

ROUND

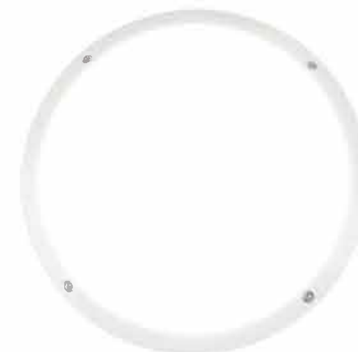


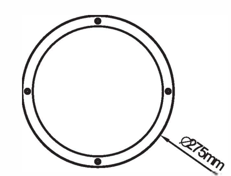


1 TW TB

SMD2835 20W/AC230V-50Hz
Luminous flux: 2700/3000K 2000lm
CRI≥92/85

IP65

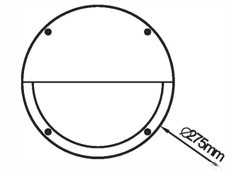




2 TW TB

SMD2835 30W/AC230V-50Hz
Luminous flux: 2700/3000K 2000lm
CRI≥92/85

IP65



3 TW TB

SMD2835 20W/AC230V-50Hz
Luminous flux: 2700/3000K 2000lm
CRI≥92/85

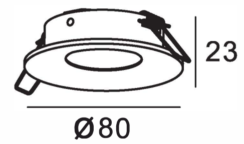
IP65

GU10

1 TW TB

Gu10/Mr16 Downlight

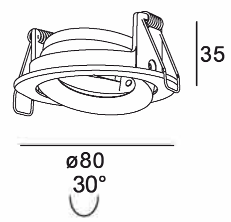
Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493



40 000 h (L70) | ø65mm | 1-12mm | IP44

2 TW TB

Gu10/Mr16 Downlight

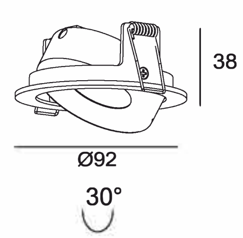


ø70mm | 1-20mm | IP20

3 TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

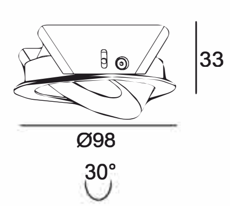


ø83mm | 1-25mm | IP20

4 TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

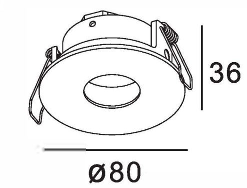


ø90mm | >1mm | IP20

GU10

5 TW TB

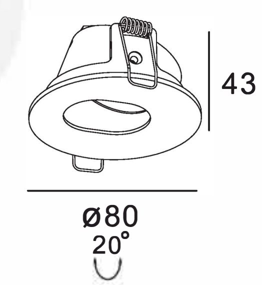
Gu10/Mr16 Downlight



40 000 h (L70) | ø70mm | 1-25mm | IP20

6 TW TB

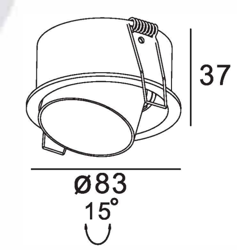
Gu10/Mr16 Downlight



40 000 h (L70) | ø70mm | 1-25mm | IP20

7 TW TB

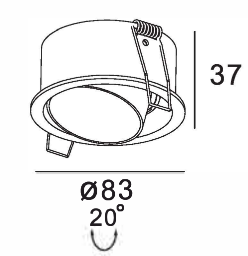
Gu10/Mr16 Downlight



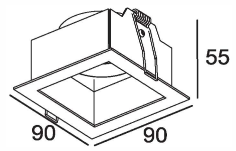
40 000 h (L70) | ø76mm | 1-20mm | IP20

8 TW TB

Gu10/Mr16 Downlight



40 000 h (L70) | ø76mm | 1-20mm | IP20



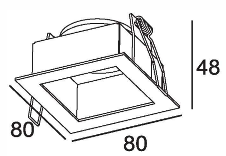
9

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

CE · II · 78*78 · 1-40mm · F · IP20

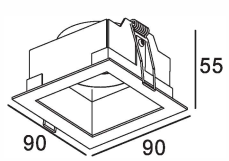


10

TW TB

Gu10/Mr16 Downlight

CE · II · 72*68 · 1-35mm · F · IP20



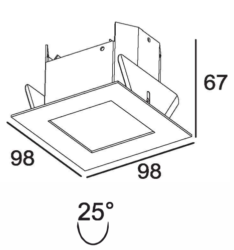
11

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291 ALDL0296 ALDL0492
ALDL0493

CE · II · 80*80 · 1-40mm · F · IP20



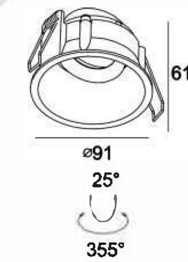
12

TW TB

Gu10/Mr16 Downlight

CE · II · ø90mm · >1mm · F · IP44

GU10



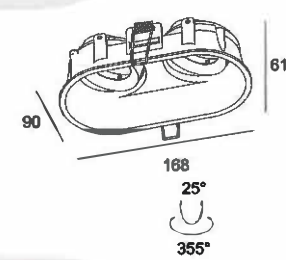
13

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

CE · II · 40 000 h (L70) · Ø 83mm · 1-30mm · F · IP20



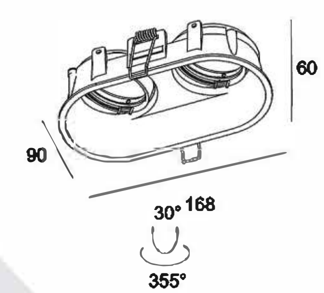
14

TW TB

2XGu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

CE · II · 40 000 h (L70) · 2*ø83-78 · >2mm · F · IP20

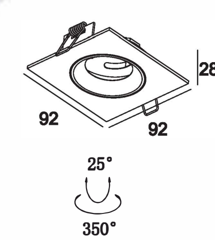


15

TW TB

2XGu10/Mr16 Downlight

I · 40 000 h (L70) · 2*ø83-78 · 1-30mm · F · IP20



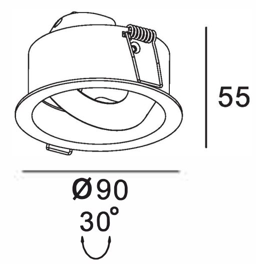
16

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

CE · II · Ø82mm · 1-25mm · F · IP20



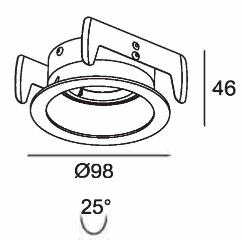
17

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

CE | 40 000 h (L 70) | ø82mm | 1-25mm | F | IP20

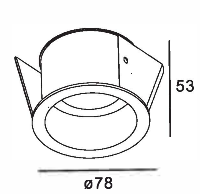


18

TW TB

Gu10/Mr16 Downlight

CE | ø90mm | >6mm | F | IP20



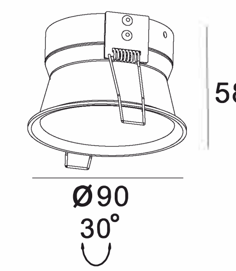
19

TW TB

Gu10/Mr16 Downlight

CE | ø70mm | >4mm | F | IP44

GU10

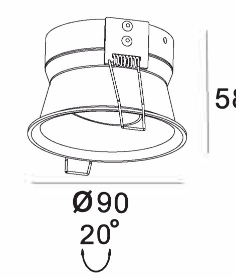


20

TW TB

Gu10/Mr16 Downlight

CE | 40 000 h (L 70) | ø82mm | 1-25mm | F | IP20

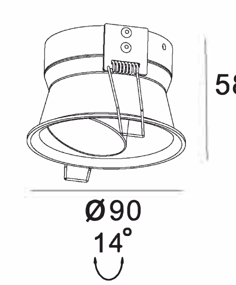


21

TW TB

Gu10/Mr16 Downlight

CE | 40000 h (L 70) | 82mm | 1-25mm | F | IP20

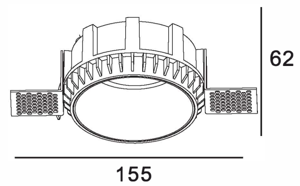


22

TW TB

Gu10/Mr16 Downlight

CE | 40 000 h (L 70) | 82mm | 1-25mm | F | IP20



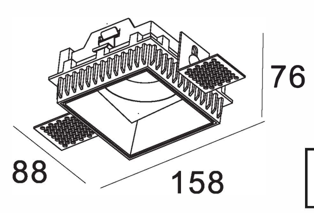
23

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

IP20



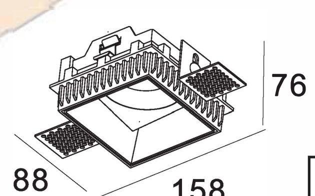
24

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

IP20



25

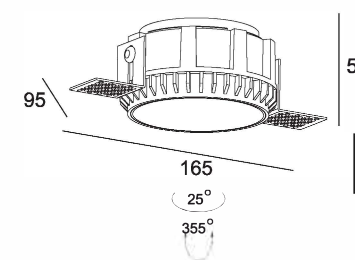
TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

IP20

GU10



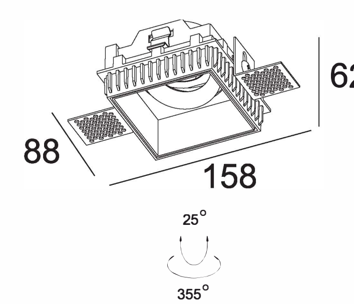
26

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

IP20



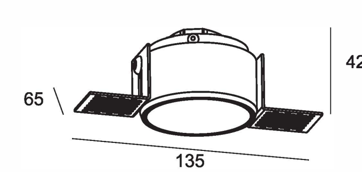
27

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module ALDL0179
ALDL0291
ALDL0296
ALDL0492
ALDL0493

IP20



28

TW TB A G

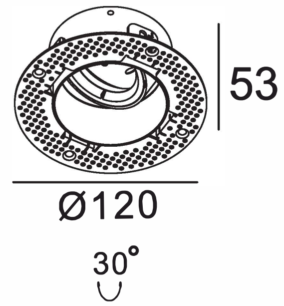
Gu10/Mr16 Downlight

IP20

29

TW TB

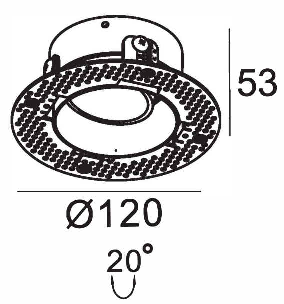
Gu10/Mr16 Downlight
Optional:Gu10 module

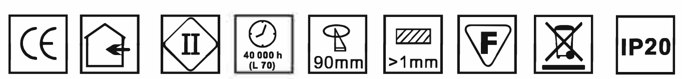


3O

TW TB

Gu10/Mr16 Downlight
Optional:Gu10 module

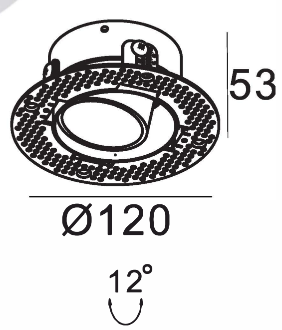


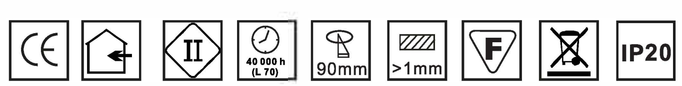


31

TW TB

Gu10/Mr16 Downlight
Optional:Gu10 module



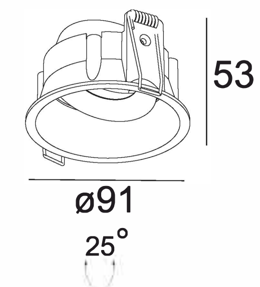


GU10

32

TW TB

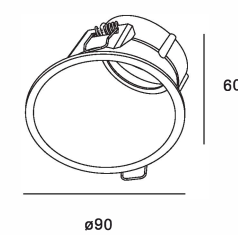
Gu10/Mr16 Downlight
Optional:Gu10 module



33

TW TB

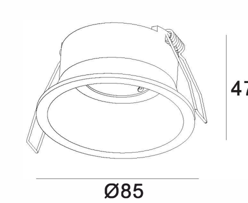
Gu10/Mr16 Downlight
Optional:Gu10 module

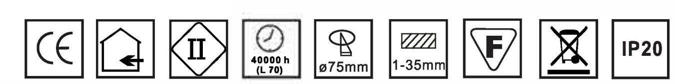


34

TW TB

Gu10/Mr16 Downlight
Optional:Gu10 module



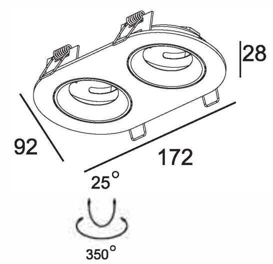


GU10

35

TW TB

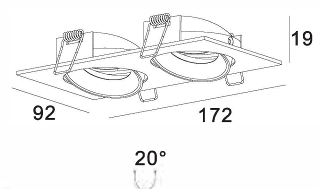
Gu10/Mr16 Downlight
Optional:Gu10 module

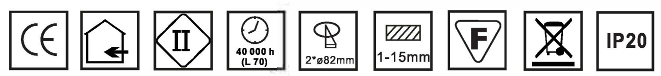


36

TW TB

Gu10/Mr16 Downlight
Optional:Gu10 module

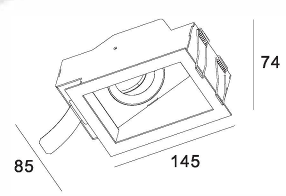




37

TW TB

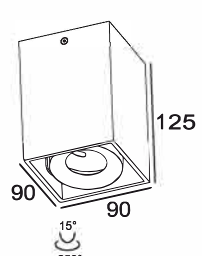
Gu10/Mr16 Downlight
Optional:Gu10 module



38

TW TB

Gu10/Mr16 Downlight
Optional:Gu10 module

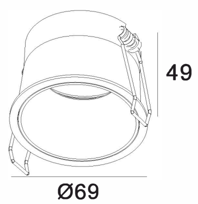


39

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module

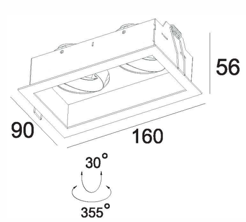


40

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module

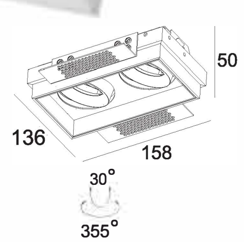


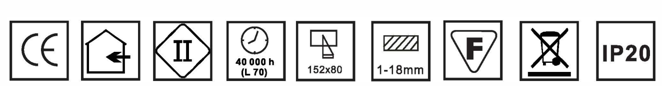
41

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module



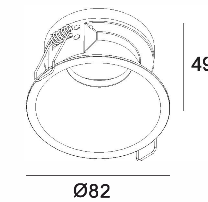


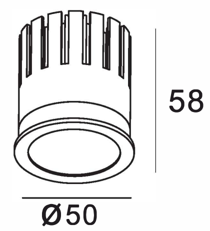
42

TW TB

Gu10/Mr16 Downlight

Optional:Gu10 module



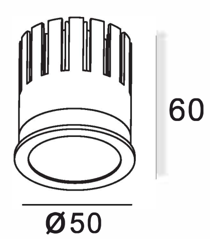


1

TW TB

CITIZEN/SHARP COB 1X7W Go Gu10/Mr16/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 15°/25° /30 °/60°

IP20

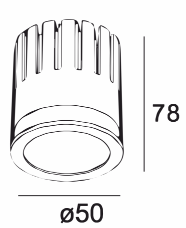


2

TW TB

CITIZEN/SHARP COB 1X7W Go Gu10/MR16/350mA
Luminous flux:2700/3000K 700lm
CRI≥92/85
Beam angle: 24° /36 °/60°

IP20

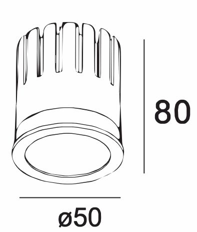


3

TW TB

CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 15°/25°/38°/60°

IP20

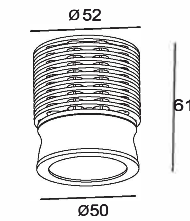


4

TW TB

CITIZEN COB 1X10W/ 500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

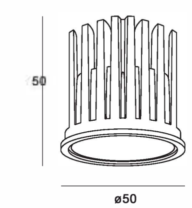


5

TW TB

CITIZEN COB LED 1X10W Go Gu10/500mA
Luminous flux:2700/3000K 900lm
CRI≥92/85
Beam angle: 24°/36°/60°

IP20

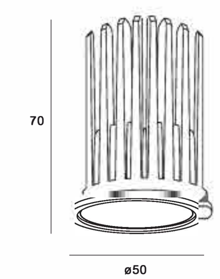


6

TW TB

CITIZEN COB 1X7W/350mA
Luminous flux:2700/3000k 560lm
CRI≥ 92/85
Beam angle:15°/25°/38°/60°

IP20

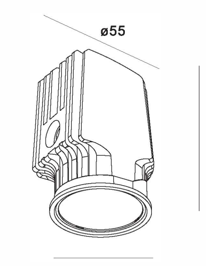


7

TW TB

CITIZEN COB 1X10W/500mA
Luminous flux:2700/3000k 650lm
CRI≥ 92/85
Beam angle: 15°/25°/38°/60°

IP20



8

TW TB

CITIZEN COB 1X13W/350mA
Luminous flux:2700/3000k 1300lm
CRI≥ 92/85
Beam angle:15°/25°/38°/60°

IP20

PRO

PRO 342-353

346

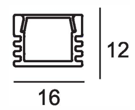
347

348

349

350

351



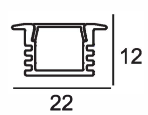
1

TW BV

PHILIPS SMD/AC230V-50Hz
1m (A) /8W /400lm
1m (B) /16W/ 800lm
2m (A) /16W/ 800lm
2m (B) /32W/ 1600lm

CRI≥92/85
Beam angle: 140°-160°

IP33



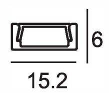
2

TW BV

PHILIPS SMD/AC230V-50Hz
1m (A) /8W /400lm
1m (B) /16W/ 800lm
2m (A) /16W/ 800lm
2m (B) /32W/ 1600lm

CRI≥92/85
Beam angle: 140°-160°

IP33



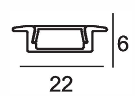
3

TW BV

PHILIPS SMD/AC230V-50Hz
1m (A) /8W /400lm
1m (B) /16W/ 800lm
2m (A) /16W/ 800lm
2m (B) /32W/ 1600lm

CRI≥92/85
Beam angle: 140°-160°

IP33



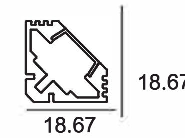
4

TW BV

PHILIPS SMD/AC230V-50Hz
1m (A) /8W /400lm
1m (B) /16W/ 800lm
2m (A) /16W/ 800lm
2m (B) /32W/ 1600lm

CRI≥92/85
Beam angle: 140°-160°

IP33



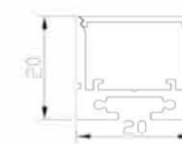
5

TW BV

PHILIPS SMD/AC230V-50Hz
1m (A) /8W /400lm
1m (B) /16W/ 800lm
2m (A) /16W/ 800lm
2m (B) /32W/ 1600lm

CRI≥92/85
Beam angle: 140°-160°

IP33



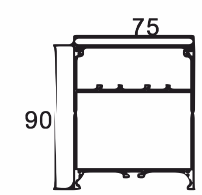
6

TW BV

PHILIPS SMD/AC230V-50Hz
1m (A) /8W /400lm
1m (B) /16W/ 800lm
2m (A) /16W/ 800lm
2m (B) /32W/ 1600lm

CRI≥92/85
Beam angle: 140°-160°

IP33



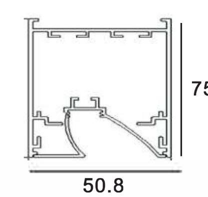
7

AA MW

PHILIPS SMD/AC230V-50Hz
600mm/25W/2250lm
1200mm/50W/ 4500lm
1500mm/63W/ 5670lm
2400mm/100W/ 9000lm

CRI≥92/85

IP20



8

AA MW

PHILIPS SMD/AC230V-50Hz
600mm/20W/1800lm
1200mm/40W/ 2700lm
1500mm/50W/ 4500lm
2400mm/80W/ 5400lm

CRI≥92/85

IP20

PRO

MODEL	POWER	KELVIN	LM	PHILIPS SMD/AC230V-50Hz
9	10W/350mA	2700/3000K	900lm	600mmX30mmX50mm
10	20W/500mA	2700/3000K	1800lm	1200mmX30mmX50mm
11	25W/700mA	2700/3000K	2250lm	1500mmX30mmX50mm
12	40W/900mA	2700/3000K	3600lm	2400mmX30mmX50mm

AA MW

CRI≥92/85

IP20

PRO

MODEL	POWER	KELVIN	LM	PHILIPS SMD/AC230V-50Hz
13	10W/350mA	2700/3000K	900lm	600mmX50.8mmX75mm
14	20W/500mA	2700/3000K	1800lm	1200mmX50.8mmX75mm
15	25W/700mA	2700/3000K	2250lm	1500mmX50.8mmX75mm
16	40W/900mA	2700/3000K	3600lm	2400mmX50.8mmX75mm

AA MW

CRI≥92/85

IP20

PRO

				AA MW
MODEL	POWER	KELVIN	LM	PHILIPS SMD/AC230V-50Hz
17	10W/350mA	2700/3000K	900lm	600mmX68mmX80mm
18	20W/500mA	2700/3000K	1800lm	1200mmX68mmX80mm
19	25W/700mA	2700/3000K	2250lm	1500mmX68mmX80mm
20	40W/900mA	2700/3000K	3600lm	2400mmX68mmX80mm

CRI≥92/85

IP20

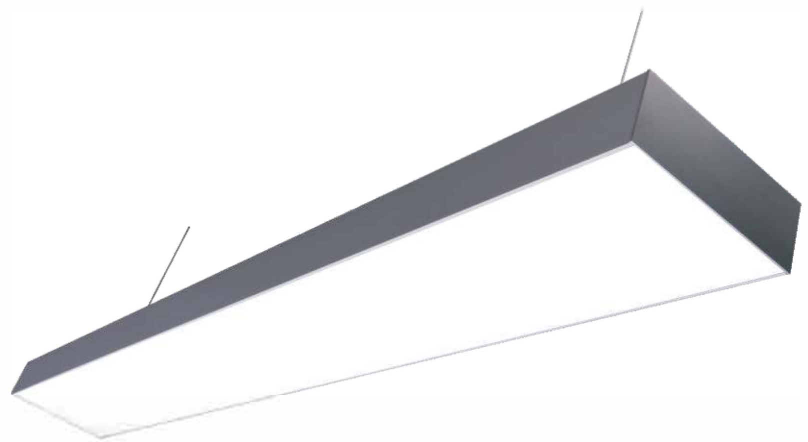
PRO

				AA MW
MODEL	POWER	KELVIN	LM	PHILIPS SMD/AC230V-50Hz
21	10W/350mA	2700/3000K	900lm	600mmX76.2mmX101.6mm
22	20W/500mA	2700/3000K	1800lm	1200mmX76.2mmX101.6mm
23	25W/700mA	2700/3000K	2250lm	1500mmX76.2mmX101.6mm
24	40W/900mA	2700/3000K	3600lm	2400mmX76.2mmX101.6mm

CRI≥92/85

IP20

PRO



AA MW

MODEL	POWER	KELVIN	LM	PHILIPS SMD/AC230V-50Hz
25	10W/350mA	2700/3000K	900lm	600mmX150mmX55mm
26	20W/500mA	2700/3000K	1800lm	1200mmX150mmX55mm
27	25W/700mA	2700/3000K	2250lm	1500mmX150mmX55mm
28	40W/900mA	2700/3000K	3600lm	2400mmX150mmX55mm

CRI≥92/85

IP20

PRO

AA MW

MODEL	POWER	KELVIN	LM	PHILIPS SMD/AC230V-50Hz
29	10W/350mA	2700/3000K	900lm	600mmX68mmX80mm
30	20W/500mA	2700/3000K	1800lm	1200mmX68mmX80mm
31	25W/700mA	2700/3000K	2250lm	1500mmX68mmX80mm
32	40W/900mA	2700/3000K	3600lm	2400mmX68mmX80mm

CRI≥92/85

IP20

LED STRIPS

30 LED

60 LED

Model NO.	Power(1m)	Ra	LED Colour	Flux(1m)	QTY of LED(1m)	Input Voltage
1	7.2W	90	2060-6500K	480lm	30	DC12V
2	7.2W	90	2060-6500K	480lm	30	DC24V
3	14.4W	94	2060-6500K	960lm	60	DC12V
4	14.4W	94	2060-6500K	1020lm	60	DC24V

60 LED

120 LED

180 LED

Model NO.	Power(1m)	Ra	LED Colour	Flux(1m)	QTY of LED(1m)	Input Voltage
7	4.8W	80	2700-6500K	400lm	60	DC12V
8	4.8W	80	2700-6500K	400lm	60	DC24V
9	9.6W	80	2700-6500K	780lm	120	DC12V
10	9.6W	80	2700-6500K	780lm	120	DC24V
11	14.4W	80	2700-6500K	1150lm	180	DC12V

LED STRIPS

60 LED

Model NO.	Power(1m)	Ra	LED Colour	Flux(1m)	QTY of LED(1m)	Input Voltage
5	14.4W	80	2700-6500K	980lm	60	DC12V
6	14.4W	80	2700-6500K	1080lm	60	DC24V

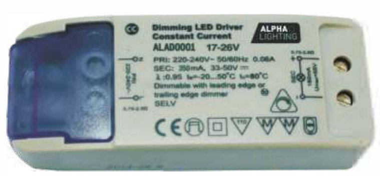
Beam angle: 120°

1P20 non waterproof
IP65 silicon coated
IP67 silicon tube only
IP68 silicon tube+inject silicon glue

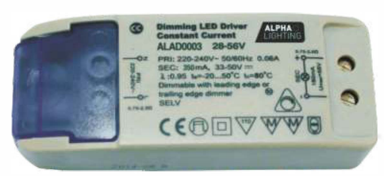
LED DRIVERS

1
Input Voltage:100-240V
Max. Output:1~3W
Output Current:350mA
Output Voltage:3-9V
Dimensions:48.9X39.1X20mm

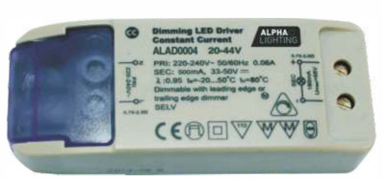
2
Input Voltage:100-240V
Max. Output:3W
Output Current:700mA
Output Voltage:4-5V
Dimensions:54.6X39X20mm



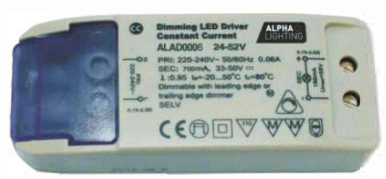
3
Input Voltage:220-240V
Max. Output:9W
Output Current:350mA
Output Voltage:17-26V
Dimensions:98X39X22mm



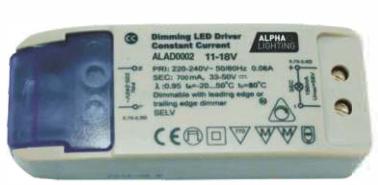
4
Input Voltage:220-240V
Max. Output:20W
Output Current:350mA
Output Voltage:28-56V
Dimensions:127X44X28mm



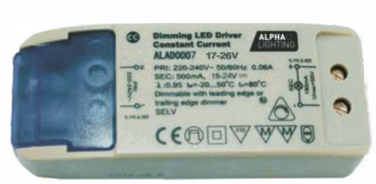
5
Input Voltage:220-240V
Max. Output:22W
Output Current:500mA
Output Voltage:20-44V
Dimensions:127X44X28mm



6
Input Voltage:220-240V
Max. Output:36W
Output Current:700mA
Output Voltage:24-52V
Dimensions:166X52X24mm



7
Input Voltage:220-240V
Max. Output:12W
Output Current:700mA
Output Voltage:11-18V
Dimensions:98X39X22mm

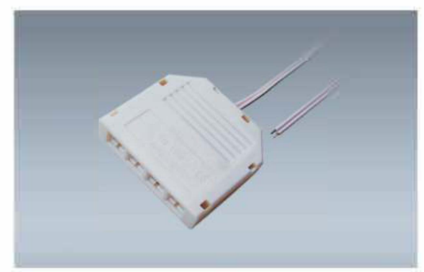


8
Input Voltage:220-240V
Max. Output:12W
Output Current:500mA
Output Voltage:15-24V
Dimensions:98X39X22mm

TOEBEHOREN

9
Touch Wall Mounted Electrical Remote 1-gang Dimmer Switch
White crystal hard glass with LED
Rated voltage: AC 110-250V
Rated current: 2A/load
Lode type: Incandescent lamp/energy saving lamp
/resistance-capacitance LED
Sensitivity: -95db
Radio frequency: 433Mhz
Standy current: <60UA
Standy power: 0.016W
Rated load:
Resitive:500W
Inductive:200W
Temperature: -25 degree˜+60 degree
Relative humidity: <95%
Operation distance: Around 50m inside
Dimension: 86*86*37mm

10
Touch Wall Mounted Electrical Remote 2-gang Dimmer Switch
White crystal hard glass with LED
Rated voltage: AC 110-250V
Rated current: 2A/load
Lode type: Incandescent lamp/energy saving lamp
/resistance-capacitance LED
Sensitivity: -95db
Radio frequency: 433Mhz
Standy current: <60UA
Standy power: 0.016W
Rated load:
Resitive:500W
Inductive:200W
Temperature: -25 degree˜+60 degree
Relative humidity: <95%
Operation distance: Around 50m inside
Dimension: 86*86*37mm



4 way distributor
Connection:max.3A/24V DC

6 way distributor
Connection:max.3A/24V DC

Male plug
Connection:max.3A/24V DC

IP 67 Male plug
5A 2x0.5mm^2

IP 65 5way T type distributor
5A 2x0.75mm^2

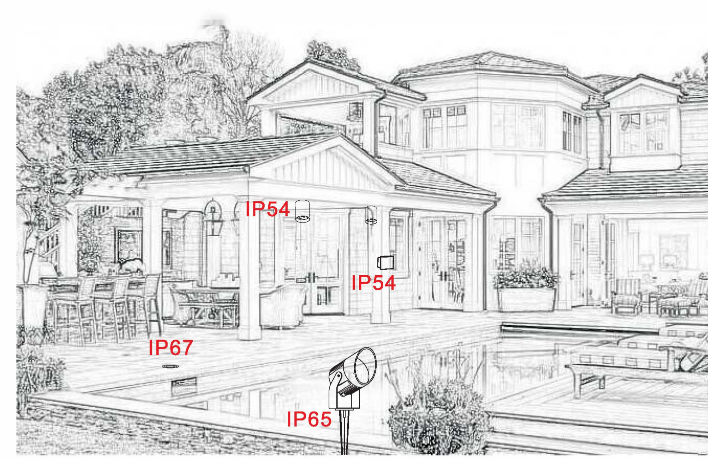
LAGENDA

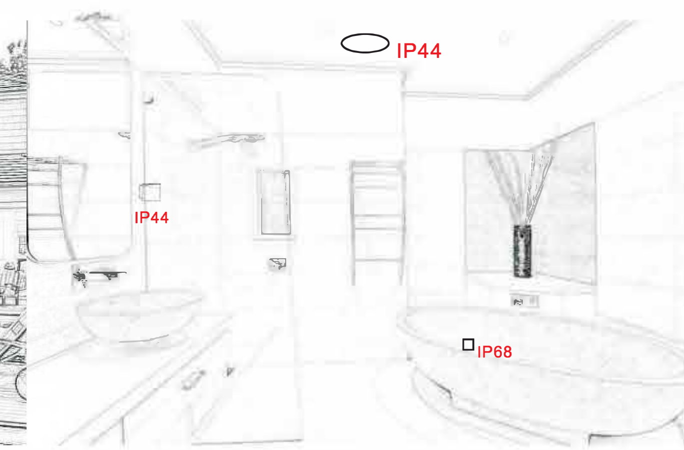
CE	CE APPLIED
	INDOOR USE
	INDOOR AND OUTDOOR USE
I	FIXTURE CLASS 1
II	FIXTURE CLASS 2
III	FIXTURE CLASS 3
40000 h (L70)	LIFESPAN
150-230	RECTANGULAR OPENING LXW
150-230	ROUND OPENING DIAMETER
1-25mm	THICKNESS FOR MOUNTING SURFACE
IP44	INGRESS PROTECTION
TW	TEXTURE WHITE
TB	TEXTURE BLACK
AB	ANODIZED BLACK
BC	BLACK CHROME
TS	TEXTURE SILVER
CP	CHROME PLATING
BE	SANDBLASTING ANODISING
GL	GOLD MATT
BV	BRUSH AND VARNISH
AA	ANODIZED ALUMINUM
MW	WHITE MATT
AG	ANODIZED GOLD
RG	ROSE GOLD

- CEILING MOUNTED RECESSED
- CEILING MOUNTED SURFACE
- WALL MOUNTED SURFACE
- WALL MOUNTED RECESSED
- FLOOR RECESSED
- FLOOR SURFACE MOUNTED
- SURSPENED

IP RATING

IPXX	First digit: Ingress of solid objects	Second digit: Ingress of liquids
0	No protection	No protection
1	Protected against solid objects over 50mm e.g. hands, large tools.	Protected against vertically falling drops of water or condensation.
2	Protected against solid objects over 12.5mm e.g. hands, large tools.	Protected against falling drops of water, if the case is disposed up to 15 from vertical.
3	Protected against solid objects over 2.5mm e.g. wire, small tools.	Protected against sprays of water from any direction, even if the case is disposed up to 60 degrees from vertical.
4	Protected against solid objects over 1.0mm e.g. wires.	Protected against splash water from any direction.
5	Limited protection against dust ingress. (no harmful deposit)	Protected against low pressure water jets from any direction. Limited ingress permitted.
6	Totally protected against dust ingress.	Protected against high pressure water jets from any direction. Limited ingress permitted.
7	N/A	Protected against short periods of immersion in water.
8	N/A	Protected against long, durable periods of immersion in water.





NEW

WANDARMATUREN

ROBIN

Power: 6w

Voltage: 90-305Vac

Lumen: 510lm

Dimension: 300*60*55mm

Materiaal: Aluminium

Kleur Temperatuur:

3000K/4000K/5000K/6000K

Kleur: Wit

Garantie: 2 jaar

ROMY

Power: 12w

Voltage: 85-265Vac

Lumen: Dimming (0lm-1020lm)

Dimension: 400*80*50mm

Materiaal: Aluminium

Kleur Temperatuur:

3000K/6000K

Kleur:Wit

Garantie: 2jaar

TESS

Power: 6w

Voltage: 90-305Vac

Lumen: 510lm

Dimension: 100*100*80mm

Materiaal: Aluminium

Kleur Temperatuur:

3000K/4000K/5000K/600

0K Kleur: Wit

Garanie: 2 jaar

AIDEN

Power: 6w

Voltage: 90-305Vac

Lumen: 510lm

Dimension: 300*60*35mm

Materiaal: Aluminum

Temperatuur:
3000K/4000K/5000K/6000K

Kleur: Wit

Garantie: 2 jaar

NOAH

Power: 6w

Voltage: 90-305Vac

Lumen: 510lm

Dimension: 200*100*80mm

Materiaal: Aluminum

Temoeratuur:
3000k/4000k/5000k/6000k

Kleur: Wit

Garantie: 2 jaar

VINCE

Power: 12w

Voltage: 90-305Vac

Lumen: 1020lm

Dimension: 124*125*80mm

Materiaal: Aluminium

Kleur:

3000K/4000K/5000K

Kleur: Wit

Garantie: 2 jaar

LED
WANDARMATUREN

LIZ

Power: 12w

Voltage: 90-305Vac

Lumen: 1020lm

Dimension: 135*125*80mm

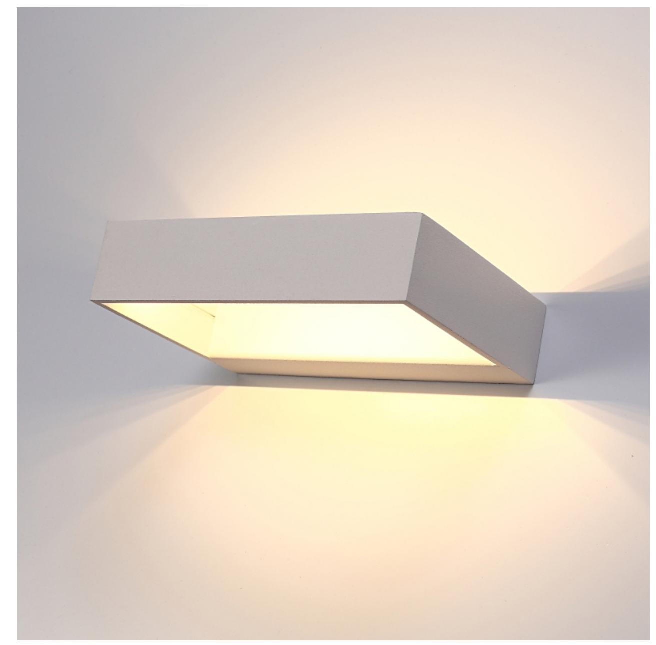
Materiaal: Aluminium

Kleur temperatuur:

3000K/4000K/5000K

Kleur: Wit

Garantie: 2 jaar



JACE

Power: 6w

Voltage: 90-305Vac Lumen:

510lm Dimension:

200*80*50mm

Materiaal: Aluminium

Kleur temperatuur:

3000K/4000K/5000K/

6000K

Kleur: Wit

Garantie: 2 jaar

JADE

Power: 6w

Voltage: 90-305Vac

Lumen: 510lm

Dimension: 100*100*100mm

Materiaal: Aluminium

Kleur temperatuur:

3000K/4000K/5000K/6000

K Kleur: Wit

Garantie: 2 jaar

NEW

TUIN WANDARMATUREN

BLACK

Wattage: 3w

Voltage: 85-265Vac

Lumen: 255lm

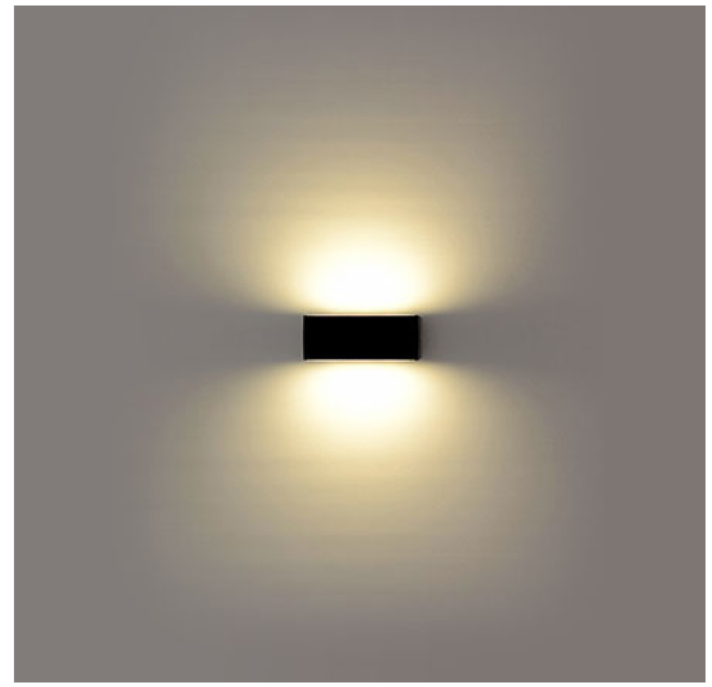
Afmetingen: 80*75*63mm

Materiaal: Aluminium

Kleur temperatuur: 3000k

Kleur: Zwart

Garantie: 2 jaar



JOE UP & DOWN

Power: 6w

Voltage: 85-265Vac

Lumen: 510lm

Afmeting: 172*110*71mm

Materiaal: Aluminum

Kleur temperatuur:

3000k/6000k

Kleur: Zwart

Garantie: 2 jaar

JUNE

Wattage: 6w

Voltage: 85-265Vac

Lumen: 510lm

Afmetingen: 112*90*76mm

Materiaal: Aluminium

Kleur temperatuur: 3000k

Garantie: 2 jaar

LED TUIN
WANDARMATUREN

NIKKI

Wattage: 6w

Voltage: 85-265Vac

Lumen: 510lm

Afmetingen: 140*80*68mm

Materiaal: Aluminium

Kleur temperatuur: 3000k

Kleur: Zwart

Garantie: 2 jaar

THEO

Wattage: 6w

Voltage: 85-265Vac

Lumen: 510lm

Afmetingen: 220*131*55mm

Materiaal: Aluminum

Kleur temperatuur: 3000k/6000k

Kleur: Zwart

Garantie: 2 jaar

TULP

Wattage: 6w

Voltage: 85-265Vac

Lumen: 510lm

Afmetingen: 90*90*110mm

Materiaal: Aluminium

Kleur temperatuur: 3000k/6000k

Kleur: Zwart

Garantie: 2 jaar

PERSOONLIJKE LICHTPLAN

Hoe pakt u het aan? Betrek ons bij uw plannen en laat ons met u meedenken. Het meedenken wordt een opdracht.

Allereerst zullen we de huidige situatie nauwkeurig analyseren en gaan we gezamenlijk uw wensen in kaart brengen. Denk bijvoorbeeld aan waar u de focus op wilt leggen, de kleur van de spots, de licht kleur, de hoeveelheid licht, welke ruimtes u wenst te verlichten en wat u echt wilt bereiken met de nieuwe verlichting. Aan de hand van uw wensen gaan we aan de slag om tot een doordacht maatwerk licht concept te komen dat aansluit op alle criteria.

Als we alle benodigde informatie hebben verzameld en een duidelijk beeld hebben van de situatie zullen we voor u aan de slag gaan. Als eerste maken we een uitgebreid licht concept. Aansluitend maken we een lichtplan en een nauwkeurige licht berekening van de verlichting. In dit lichtplan en de berekening zullen we bekijken of het concept aansluit. Als alles klopt en het lichtplan perfect is is zullen we een scherpe offerte voor u opstellen.

Voor elk budget bieden wij passende maatwerk.

SPECIFIEKE KENNIS

Lichtplannen vragen om specifieke kennis. Bij Cicil Lighting zijn we volledig op de hoogte van de aller nieuwste trends op het gebied van verlichting. Met energiezuinige, functionele en stijlvolle armaturen weten wij een mooie eenheid in uw verlichting te creëren.