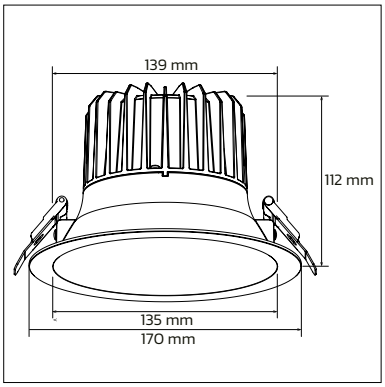
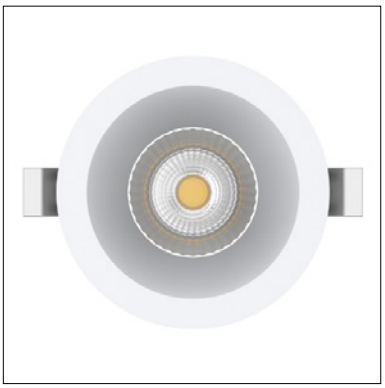
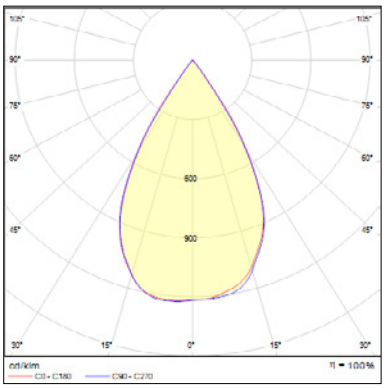
BL OFFICE DOWNLIGHT Ø 170

Datasheet







COB
light source

CRI >90

IP44
room-side

5 Years
Warranty

TENDER SPECIFICATION

LED COB Downlight; quick and easy installation via retaining springs; high-quality, black cooling housing made from aluminium; excellent thermal management; Color White (RAL 9016); protection rating IP44 room-side; protection class SK I; service life 50. 000 h (L80/ B10); luminous flux 1800;color rendering Ra >90; color temperature 4000 K; UGR <19; beam angle 60° flicker-free (< 165 Hz); dimensions 170 x 112; suitable for ambient temperatures from -20 °C to +45 °C;

TOP-FEATURES

- Lens and reflector designed for UGR <19
- COB light source
- CRI >90 for best light quality
- IP protection IP44 room side
  IP20 ceiling side
- Lifetime 50.000 h

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BL OFFICE DOWNLIGHT Ø 170

Datasheet

DESCRIPTION

Article description	DL Office 170 1800LM/60D/940 WH 450MA
Article number	728055
EAN	9009453034106

Choose a appropriate LED converter

Article number	Article description	Function	EAN
729119_00	LED DRIVER 220-240V CC 450mA 6-42VDC DALI	DALI	9009453034144
729030_01	LED DRIVER 220-240V CC 450mA 27-44VDC	On / Off	9009453015341
729118_01	LED DRIVER 220-240V CC 450mA 20-50 VDC TW	On / Off & TW	9009453034120
729117_00	LED DRIVER 220-240V CC 450mA 6-42VDC DALI TW	DALI / & TW	9009453034151

MECHANICAL DATA

Mounting Type	Installation via retaining springs
Material	Aluminium & PC
Color	White (RAL 9016)
IP Protection	IP44 room side, IP20 ceiling side
Dimmable	On / Off or DALI

ELECTRICAL DATA

Rated power [W]	18
Efficiency [lm/W]	100
Voltage luminaire [V]	33-38 V DC
Voltage converter [V]	220-240 V AC
Current [mA]	450
Operating frequency [Hz]	50/60 Hz

LIGHTTECHNICAL DATA

Luminous flux [lm]	1800 lm - 18 W
Beam angle [°]	60°
CRI [Ra]	>90
Colour temperature [K]	4000

GENERAL DATA

Lifetime [h]	L80 B10 50.000
Ambient temperature [°C]	from -20 to +45°
Net weight [kg]	0,6
Outer dimensions [mm]	170 x 112
Cut-out [mm]	Ø 160
Notes	5 Years Warranty

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