

Circular COB Downlight

Low glare, bright and energy efficient



Anodized Aluminium Reflector

Lightweight Alum. Alloy Body

High Transmittance
Toughened Glass



PRODUCT FEATURES

- High efficiency LED chips
- Wide choice of power - 12W, 20W, 36W
- Light-weight diecast aluminium body
- Anodised aluminium reflector and tempered glass cover
- Choice of CCT options - 3000K, 4000K, 5000K
- Complete with Driver, 1.5m flexible cord and plug, pre-wired
- Retrofit into most common ceiling cut-out holes Ø125mm though to Ø230mm
- Optional adapter plate for oversize cut-out Ø225mm and Ø310mm

CUSTOMER BENEFITS











- Soft low glare lighting for general interior applications
- Significant reduction in energy consumption
- No replacement lamp or maintenance costs
- Long operating life

CONTRACTOR BENEFITS

- Quick and easy installation
- Easy retro-fit into standard and oversize cut-out holes in ceilings
- Light Weight for easy handling and installation



SPECIFICATIONS

Years Warranty	Power Factor	Colour Temperature	Luminous Efficacy	Beam Angle	Temperature Range	Operating Humidity	Ingress Protection	Colour Rendering	Operating Life
									

Model	Lumen	Nominal Power	Size (mm)	Cut-out (mm)	CCT Options
OPT-OBLDC2-6-12W	1200	12W	Ø 195 x 85	Ø 165 - Ø 185	3000K / 4000K / 5000K
OPT-OBLDC2-6-20W	2000	20W			
OPT-OBLDC2-8-20W	2000	20W	Ø 245 x 100	Ø 210 - Ø 230	
OPT-OBLDC2-8-36W	3600	36W			

† CCT Option. Order Code suffix -xxK.

* Extendable with Adapter Plate (ref to accessories table)

ACCESSORIES

Model	Adapter Plate
OPT-OBCFMR-8-ADP-320	Adapter Plate cut-out 225mm to 310mm (ID Ø215mm, OD Ø320mm)
OPT-OBCFMR-8-ADP-275	Adapter Plate cut-out 205mm to 225mm (ID Ø172mm, OD Ø275mm)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

