Product sheet



LED COB Math Downlight 40W CCT Recessed

Brand: LEDME

Reference: LEDME GA4243

iSG Lighting's Downlight LED COB Math recessed focus integrates a Lifud driver and emits 4000 lumens with 100 lm/W efficiency. Its aluminium housing supports temperatures between -20°C and +45°C, offering a 50000-hour service life under recessable installation.

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Description

iSG Lighting's Downlight LED Cob Math focus is an recessable lighting device designed to deliver an efficient and durable light solution in indoor spaces, ensuring superior optical performance with integrated COB technology.

Technical characteristics

- Watts: 40 w
- Light Source: Cob
- Luminosity: 4000 lm
- Efficiency Lm: 100
- Working temperature: -20°C ~ +45°C
- Angle: 36°
- Useful Life: 50000 hours
- Protection: IP20
- Class Electrical insulation: II
- Overvoltage protection: 4 Kv
- Power supply: 220-240v ac
- Dimension: 220X130H mm
- Cut dimension: 200 mm
- Material: Aluminium
- Driver: Lifud
- Cri: 90

- Ugr: <17
- Power Factor: 0.9
- Flicker Free: Yes
- Regulatory: Optional
- Guarantee: 5 years
- Color Temperature: 4CCT

Its high light efficiency and low UGR index ensure a uniform light distribution without annoying glares, while aluminium construction and Flicker Free driver contribute to stable and safe operation.

Specifications

Appliance class	Class II
Opening angle	36°
Cri (Ra)	90
Diameter embedment (mm)	200 mm
EAN	8435579742433
Manufacturer	iSG Lighting
Lumens (lm)	4000 lm
Material	Aluminio
Measures	220x130 mm
Power (W)	40 W
Protection	IP20
Type of lamp	COB LED
Estimated life (h)	50000

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