

Product sheet

Adjustable LED Downlight Black Cobmix 7W CCT iSG Lighting

Reference: LEDME GA4439



The adjustable Black Cobmix LED downlight from iSG Lighting integrates a Sanan driver and offers 7W with 700 lm brightness. Its aluminum housing supports -20°C to +45°C with a lifespan of 30,000 hours, a beam angle of 36°, and IP20 protection for standard indoor installations.

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Description

The Adjustable LED Downlight Black Cobmix from iSG Lighting is an LED lighting device designed to offer a versatile and efficient solution. Its adjustability allows directing light precisely, while its aluminum construction ensures optimal thermal performance and durability over time.

Technical Specifications

- Brand: iSG Lighting
- Available Power: 5-7-9 W
- Lamp Source: Sanan
- Luminous Flux: 500-700-900 lm
- Luminous Efficacy: 100 lm/W
- Operating Temperature: -20°C ~ +45°C
- Beam Angle: 36°
- Estimated Lifespan: 30,000 hours
- Protection Level: IP20
- Electrical Insulation Class: II
- Surge Protection: 2 Kv
- Power Supply: 170-265V AC
- Total Dimensions: 52X74H mm
- Cutout Dimension: 43 mm
- Body Material: Aluminum
- Driver Technology: iSG Lighting

- Color Rendering Index (CRI): 90
- Power Factor: 0.6
- Color Temperature Options: 3 CCT
- Warranty Offered: 5 years

Thanks to its high Color Rendering Index and wide range of color temperatures, this downlight adapts to various indoor environments where clear and defined lighting is required. The robustness of the material and surge protection ensure stable operation against common electrical variations.

Installation requires following technical standards for devices with an IP20 protection rating, ensuring correct connection to the 170-265V AC power grid and respecting the 43 mm cutout dimension for integration into false ceilings or plasterboard structures.

Specifications

Appliance class	Class II
High	74
Width	52
Cri (Ra)	90
EAN	8435579744390
Manufacturer	iSG Lighting
Lumens (lm)	700
Power (W)	7
Maximum power (W)	9
Protection	IP20
Nominal voltage (V)	170-265
Usage	Indoor
Suitable for sloped ceiling	No

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