

MESCAB
SmartLiving

SPOT-COB

LED COB Down Light

GLARE UP YOUR SPOT



SPOT-COB

LED COB Down Light

The new MESCAB LED COB Down Light complements every corner of your space giving it a bright appearance with maintaining high standards. High on efficiency, this LED COB Down Light gives superior light with long service life. This swivel Down Light can help focus on any area you choose for your environment. With a stylish look and feel, this light is ideal for your showroom, home, and office. With good heat dissipation, and no harmful radiation or gas, this light is an environment friendly match for your perfect green surrounding. If you intend on living with your LED COB Down Lights for a long term then look to MESCAB LED COB Down Light.

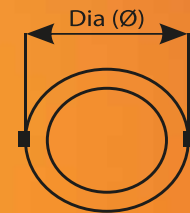
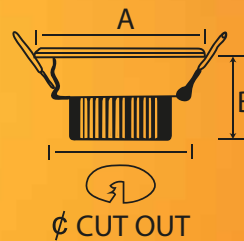


APPLICATION AREAS

- Showroom ■ Residential Complex
- Office ■ Shopping Mall ■ Museum
- Exhibition Hall ■ High Ceiling ■ Hospital

INSTALLATION

To be recessed in false ceiling with the help of spring loaded clamps.



BENEFITS OF LED COB DOWN LIGHT



LED COB Down Light provides better light source. It achieves a more focused and controlled light, due to the reflectors.



With LED COB Down Light one can achieve a higher level of light on the surface.



Great advantage of thermal resistance, larger cooling area and high light efficacy.



Due to clearer lenses in LED COB Down Light, more light can penetrate further which means they perform well in high ceiling.

DIMENSION DETAILS

Catalogue Reference	Wattage (W)	Luminous Flux (LM)	Dimension(mm)		Cut Out (mm)
			A	B	∅
MDLCOB K 03W	3W	240	70	45.5	60
MDLCOB K 06W	6W	480	84.5	55	75
MDLCOB K 09W	9W	720	100	60	85
MDLCOB K 12W	12W	960	100	60	85
MDLCOB K 15W	15W	1200	110	70	96.5
MDLCOB K 24W	24W	1920	125	84	111.5
MDLCOB K 30W	30W	2400	135	90	122

TECHNICAL DETAILS

Luminaire Efficacy	80lm/watt
Supply Voltage Range	220-240VAC
CRI	80
Frequency Range	50-60Hz
THD	15%
Power Factor	>0.5-0.9
Surge Protection	Up to 1.5kV-2.5kV

Beam Angle	36°
Body housing	Al die cast
Working Humidity	63%
Protection Grade	IP20
Impact Protection	IK07
Temperature Rise	45° to 65° C
Maintenance of Lumen Output	95%

Contemporary look with Aluminium die cast body

Reliable performance in fluctuating voltage conditions

Robust drivers and reliable LED for long lasting

High performance light with reflector optics

Focus lights on desired areas

IP20 protected

PRODUCT FEATURES

ISO
9001:2015

IS 10322
(Part 5/SEC 2): 2012



R-51001430
www.bis.gov.in



UP TO 85%
ENERGY SAVING



LONG LASTING
UP TO 50000 HRS.

SMART LIVING

ECO-FRIENDLY
NO INFRARED
NO MERCURY
NO UV



MESCAB India Private Limited

📍 MESCAB Centre, E M By Pass, Near 4 No. Bridge
53A, Tiljala Road, Kolkata - 700 046

☎ 033 2285 1554/2285 1555 ✉ mail@mescab.in 🌐 www.mescab.in
📘 /mescab.smartliving

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• The visuals shown here (product and installation) are indicative only. The actual product when supplied may differ from the visual shown. The dimensions given herein are approximate and only for reference and are subject to change without any notice. Data and Technical parameters are representative only and might vary up to tolerance level of $\pm 10\%$.

• Energy-saving compared to incandescent lamps.