

AMANDEEP MACTY SM

Direct | Surface

AMANDEEP MACTY SM



AMANDEEP MACTY SM COB Downlighter is Cylindrical led Downlight made up of die cast aluminium housing, heat sink and with premium powder coated finish.

Powered by high quality COB with a binning tolerance of ≤ 3 SDCM and $\text{CRI} \geq 90$. The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency optics with beam angle options of 60°/ 90°(Diffuser) gives uniform illumination

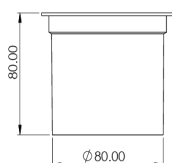
Amandeep Macty SM Cylindrical Downlighter is crafted for direct light distribution making it ideal for residential, retail, hospitality & professional applications.

Customisations in RAL finish available as per request to enhance installation and functionality.

Single Line Diagram Surface



AMANDEEP MACTY SM



AMANDEEP MACTY SM



Quick Info

Mounting Type

Pendant

Material Colour

Customize RAL available

Protection mode

IP40

Driver Details

ON/OFF/, DALI-2 DT6 / DALI-2 DT8/ DALI +

Power Factor (PF) -0.95

THD- <10%

UGR - <19

LED

CCT- 3000K/ 4000K/ 5700K/ TUNABLE WHITE 2700K-6500K

CRI- ≥ 90

Life Span - L70@50000h

MacAdam - ≤ 3 SDCM

Beam Angle

60°/ 90°(Diffuser)

Optics

Diffuser with Dark Reflector

Efficacy

3000K- 80.1

4000K- 91.6

5700K- 100.7

Tunable White 2700K-6500K- 91.6

Electrical

Wattage - 12W

Input Voltage- 220-240 VAC

Physical

Dia- 100mm

Height- 150mm