

GLG MACTY 80

DIRECT | SURFACE



GLG MACTY 80

GLG MACTY COB Downlighter is Sleek 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 CRI ≥ 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 15°/ 24°/35° and 55° gives uniform illumination

GLG Macty Cylindrical Downlighter is available in 12W with diameter of 80mm and height of 150mm, this fixture 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

GLG MACTY 80



GLG MACTY 80



QUICK INFO

MOUNTING TYPE

SURFACE

MATERIAL COLOUR

CUSTOMIZE RAL AVILABLE

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

15°/24°/35°/ 55°

OPTICS

DIFFUSER WITH DARK REFLECTOR

EFFICACY

3000K- 92.6

4000K- 116.3

5700K- 129.1

TUNABLE WHITE 2700K-6500K- 116.3

ELECTRICAL

WATTAGE - 12W

INPUT VOLTAGE- 220-240 VAC

PHYSICAL DIMENSIONS

DIA- 80MM

HEIGHT- 150MM