

PHOENIX
DOWNLIGHTER SM

Direct | Surface

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PHOENIX DOWNLIGHTER SM COB Downlighter is Cylindrical LED Downlight made up of die cast aluminium housing, heat sink and with premium powder coated finish.

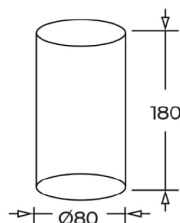
Powered by high quality COB with a binning tolerance of ≤ 3 SDCM and $\text{CRI} \geq 90$. The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency optics with beam angle options of $15^\circ / 23^\circ / 38^\circ / 55^\circ$ gives uniform illumination

Phoenix Downlighter 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

PHOENIX DOWNLIGHTER SM



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Quick Info

Mounting Type

Surface

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

$15^\circ / 23^\circ / 38^\circ / 55^\circ$

Optics

Lens

Efficacy

3000K- 89.1

4000K- 105.1

5700K- 113.3

Tunable White 2700K-6500K- 105.1

Electrical

Wattage - 30W

Input Voltage- 220-240 VAC

Physical

Dia- 80mm

Height- 180mm