

PHONEIX DOWNLIGHTER

Direct | Surface

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PHONEIX DOWNLIGHTER is COB 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°, 23°, 38° and 55° gives uniform and zero multiple shadow illumination.

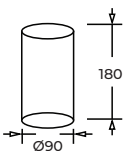
Phoneix Downlighter is crafted for direct light distribution making it ideal for residential, retail, hospitality & professional applications.

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

Single Line Diagram

Surface

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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

12°/23°/38°/55°

Optics

Lens

Efficacy

3000K- 69.8

4000K- 77.2

5700K- 85.7

Tunable White 2700K-6500K- 77.2

Electrical

Wattage - 40W

Input Voltage- 220-240 VAC

Physical

Dia- 90mm

Height- 180mm