

ALCON 3

Direct | Recessed



ALCON Downlighter is Fixed led Downlight made up of die cast aluminium housing and with premium powder coated finish.

Powered by high quality LED's 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°, 30° and 45° along with honeycomb reflector gives glare free, uniform and zero multiple shadow illumination

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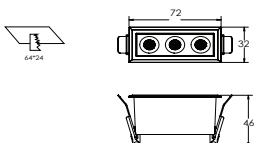
Alcon Downlighter available in 4 variants Alcon3 in 5W, 3 modules, rectangular shape, this fixture is crafted for direct light distribution making it ideal for residential & professional applications

Options in reflector finish available as per request to enhance installation and functionality.

Single Line Diagram

Recessed

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Quick Info

Mounting Type

Recessed

Material Colour

Customize RAL available

Protection mode

IP44

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°/ 30°/ 45°

Optics

Lens

Honeycomb

Efficacy

3000K- 67.8

4000K- 77.5

5700K- 88.5

Tunable White 2700K-6500K- 77.5

Electrical

Wattage - 5W

Input Voltage- 220-240 VAC

Physical

Outer Dia- LXW = 72x32mm

Cutout Dia- LXW = 64x24mm

Height- 46mm