

ATLAS 120 DOWNLIGHTER

Direct | Recessed



ATLAS is IP44 rated Recessed COB Downlighter 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 wide range of beam angle options of 8°, 12°, 15°, 24°, 36°, 50°, 60° creates a variety of space art atmosphere. Optical structure. PMMA high luminous rate Ribbed structure lens and deep Anti Glare reflector gives uniform and shadow free illumination.

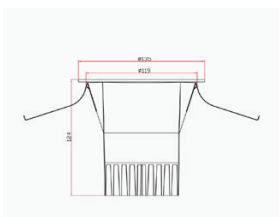
ATLAS 120

Atlas 120 available in 35W with Outer Dia. 135mm, Cutout Dia. 119mm, Ht. 124mm, this fixture is crafted for direct light distribution making it ideal for commercial & professional applications.

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

Single Line Diagram

Recessed



ATLAS 120 DOWNLIGHTER



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

8°/, 12°/, 15°/, 24°/, 36°/, 50°/, 60°

Optics

Lens

Reflector

Efficacy

3000K- 75.1

4000K- 87.3

5700K- 96.2

Tunable White 2700K-6500K- 87.3

Electrical

Wattage - 35W

Input Voltage- 220-240 VAC

Physical

Outer Dia- 135mm

Cutout Dia- 119mm

Height- 124mm