



**ATLAS** is IP44 rated Recessed COB Downlighter made up of die cast aluminium housing and with premium powder coated finish.

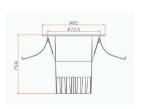
Powered by high quality LED's with a binning tolerance of  $\leq$  3 SDCM and CRI  $\geq$  90. The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency optics with wide f range of beam angle options of 8°, 12°, 15°, 24°, 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 75

Atlas 75 available in 12W with Outer Dia. 85mm, Cutout Dia. 72.5mm, Ht. 80mm, this fixture is crafted for direct light distribution making it ideal for residential, commercial & professional applications.

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

# Single Line Diagram Recessed



#### **ATLAS 75 DOWNLIGHTER**











# **Quick Info**

## **Mounting Type**

Recessed

### **Material Colour**

Customize RAL avilable

#### Protection mode

ID//

#### **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-** 94.7

**4000K-** 107.2

**5700K-** 119.2

Tunable White 2700K-6500K- 107.2

#### Electrical

Wattage - 12W

Input Voltage- 220-240 VAC

## Physical

Outer Dia- 85mm

Cutout Dia- 72.5mm

**Height-** 80mm