

# LUKE 12

Direct | Recessed



**LUKE** COB 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  $\leq 3$  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 beam angle options of narrow 15/20/24° to wide 45/50/60° gives uniform and zero multiple shadow illumination.

## LUKE 12

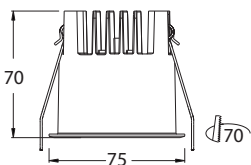
Luke 12 available in 12W with Outer Dia. 75mm, Cutout Dia. 70mm, Ht. 70mm and beam angle options of 15°, 24° and 36° this fixture is crafted for direct light distribution making it ideal for residential & professional applications.

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

## Single Line Diagram

Recessed

LUKE 12



# LUKE 12



## 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-  $\geq 90$

Life Span - L70@50000h

MacAdam -  $\leq 3$  SDCM

### Beam Angle

15°/24°/36°

### Optics

Lens

Reflector

### Efficacy

3000K- 71.7

4000K- 80.8

5700K- 90.1

Tunable White 2700K-6500K- 80.8

### Electrical

Wattage - 12W

Input Voltage- 220-240 VAC

### Physical

Outer Dia- 75mm

Cutout Dia- 70mm

Height- 70mm