

## DISC BACKLIT

Direct | Recessed

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**DISC BACKLIT** is circular disc Luminaire in aluminium housing and with premium powder coating finish.

Powered by high quality LED's with a binning tolerance of  $\leq 3$  SDCM and  $\text{CRI} \geq 90$ . The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency Micro Prismatic diffuser provides glare control and uniform illumination.

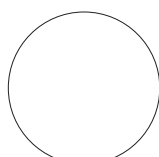
### FOR 400mm Disc

Available in 400mm diameter and with height options of 60mm (Driver Outside) and 90/95mm ( Driver Inside) , this fixture is crafted for direct light distribution making it ideal for professional applications.

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

### Single Line Diagram

Recessed



Ø400mm

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### Quick Info

#### Mounting Type

Recessed

#### 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-  $\geq 90$

Life Span - L70@50000h

MacAdam -  $\leq 3$  SDCM

#### Beam Angle

110°

#### Optics

Opal Diffuser

Micro Prismatic Diffuser

#### Efficacy

3000K- 93.8

4000K- 106.9

5700K- 119.7

Tunable White 2700K-6500K- 106.9

#### Electrical

Wattage - 35W

Input Voltage- 220-240 VAC

#### Physical Dimensions

Dia- Ø400mm

Opt Height- 60mm/90mm