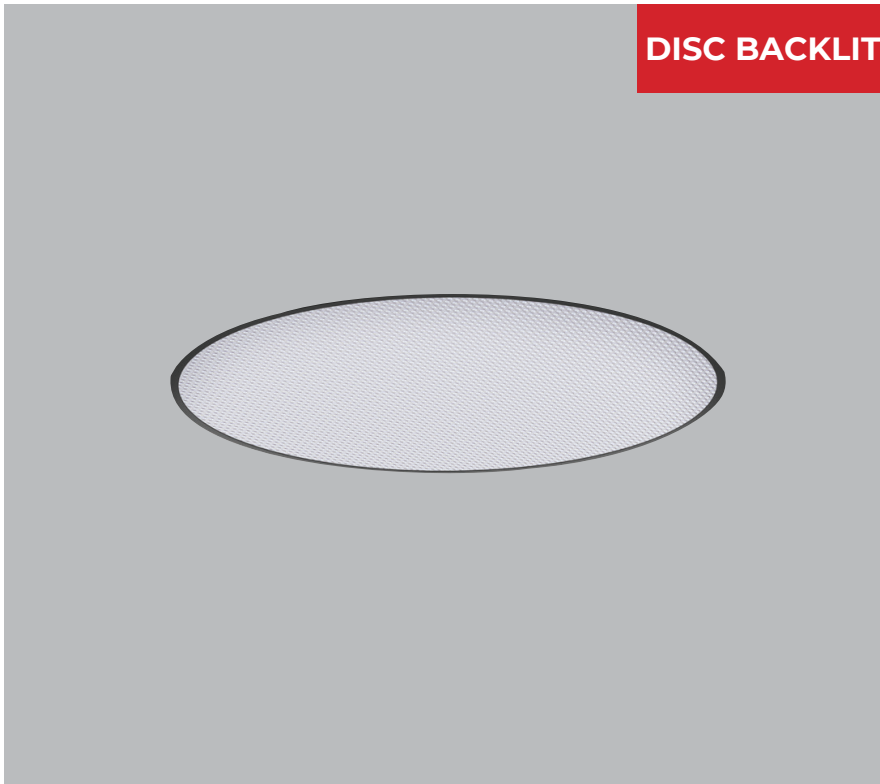


## DISC BACKLIT

Direct | Recessed



**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 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.

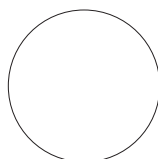
### FOR 900mm Disc

Available in 900mm 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



Ø900mm

## DISC BACKLIT



### 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- 79.6

4000K- 92.6

5700K- 104.3

Tunable White 2700K-6500K- 92.6

#### Electrical

Wattage - 70W

Input Voltage- 220-240 VAC

#### Physical Dimensions

Dia- Ø900mm

Opt Height- 60mm/90mm