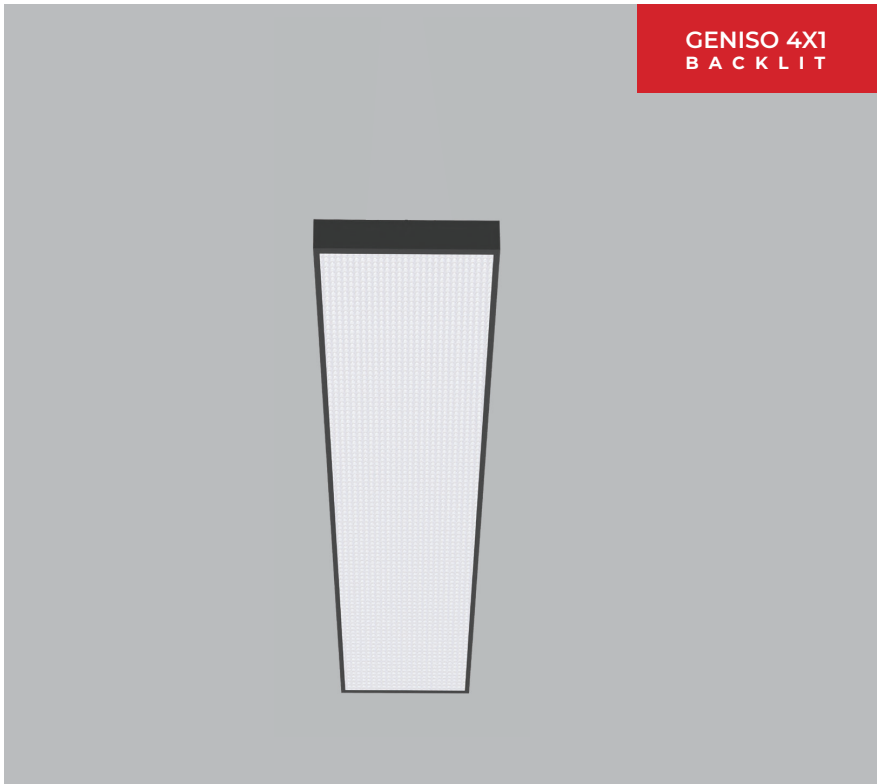


# GENISO 4X1 BACKLIT

Direct | Surface



**GENISO 4 X 1 BACKLIT** is a 4x1 feet led panel 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 uniform illumination.

With a standard size of 1195 x 295 mm and with height of 60mm, this fixture is crafted for direct light distribution, making it ideal for professional applications.

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

## Single Line Diagram

Surface



## GENISO 4X1 BACKLIT



## Quick Info

### Mounting Type

Surface

### 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- 88.1

4000K- 101.2

5700K- 115.9

Tunable White 2700K-6500K- 101.2

### Electrical

Wattage - 35W

Opt Wattages Available -25W/, 30W

Input Voltage- 220-240 VAC

### Physical Dimensions

Length- 1195mm

Width- 295mm

Height- 60mm