

## GENISO 60 - 2x2

Direct | Recessed



**GENISO 60 - 2X2** is a 2x2 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 double diffuser provides uniform illumination and reduces glare.

With a standard size of 595 x 595 mm LXW, and height options 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



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### Quick Info

#### Mounting Type

Recessed (Grid Frame)

#### 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- 101.6

4000K- 118.4

5700K- 133.8

Tunable White 2700K-6500K- 118.4

#### Electrical

Wattage - 35W

Opt Wattages Available -20W/, 30W

Input Voltage- 220-240 VAC

#### Physical Dimension

Length- 595mm

Width- 595mm

Height- 60mm