

## VIRAJ 45 SQUARE

Direct | Surface



**VIRAJ 45 SQUARE** is customised Square Luminaire with Extruded 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 PMMA diffuser provides uniform illumination.

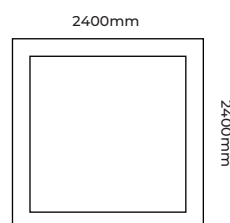
### FOR 2400 X 2400MM SQUARE

Available in Square shape with length 2400mm and width 2400mm, profile width of 46mm and height 70mm, this fixture is crafted for direct and uniform light distribution making it ideal for professional applications.

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

### Single Line Diagram

Surface



## VIRAJ 45 SQUARE



### 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- 103.5

4000K- 119.7

5700K- 128.71

Tunable White 2700K-6500K- 119.7

#### Electrical

Wattage - 105W

Input Voltage- 220-240 VAC

#### Physical Dimensions

LXW- 2400mmX2400mm

#### Profile Dimensions

Height- 70mm

Width 46mm