



Pinnacle / 32 Watt LED 2X2 Grid Light

# cleanray,<sup>TM</sup> the light ahead

Every cleanray<sup>TM</sup> LED light is designed to last for 50,000 hours or more. This is 5 times more than the CFL and 10 times more than the incandescent bulbs. LED lights generally last for over 10 years without need for replacements.

## Product Description

The cleanray<sup>TM</sup> 32 watt LED 2X2 grid lights are energy efficient fittings, which can be grid ceiling mounted or surface mounted. These are powder coated lights, made out of sheet Metal enclosures. Our unique light diffusion technology enhances light dispersion to provide the best LUX levels. Smartly engineered thermal management and custom designed drivers ensure longer life span of the LED

## Mechanical Data

The cleanray<sup>TM</sup> 32 watt LED 2x2 grid light weighs approximately 5.5 kilograms and uses an acrylic diffuser for enhanced light diffusion

Electrical Data		Optical Data	
Fixture Output	2880 Lumens	Wattage	32 Watts
Luminous Flux	> 90 Lm / Watt	Input Voltage	240 V AC, 50Hz
CRI	> 75	Driver Type	Constant Voltage Type
Color	5000 - 5700 Kelvin	Power Factor / Harmonics	0.9 / <15%

**Note: The specifications are subject to change without prior notice.**

Vignani Solutions Pvt. Ltd. 93/A, 4th B cross, 5th Block, Koramanagala Industrial Area, Bangalore 560095  
Telephone +91 80 4200 4212 | Fax: +91 80 4200 4260 / email: info@cleanray.in / www.cleanray.in

All cleanray products, patent pending technologies and brandnames are intellectual properties of vignani solutions. all rights reserved.

# Technical Specifications



## Pinnacle / 32 Watt LED 2X2 Grid Light

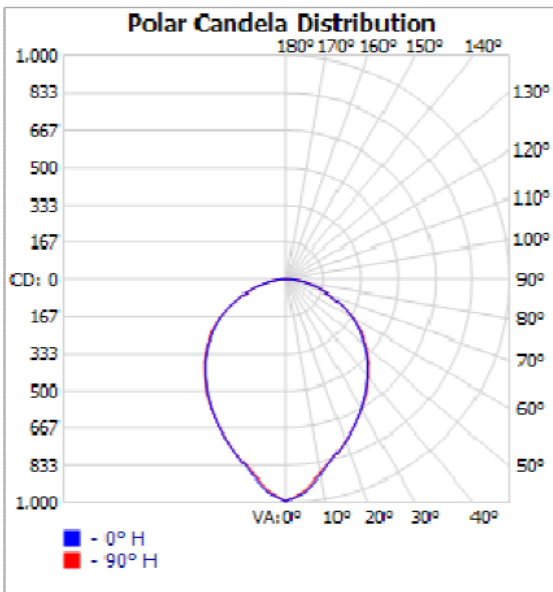
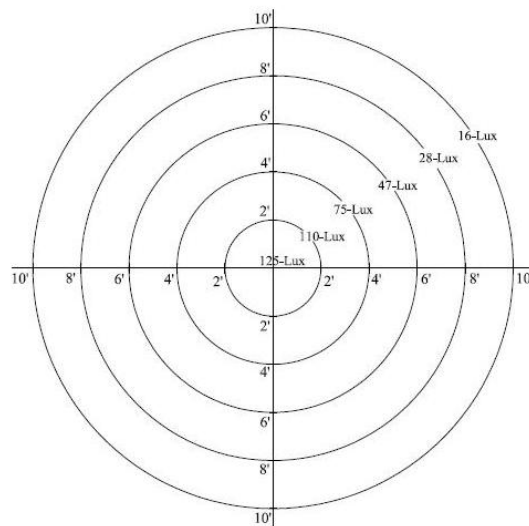
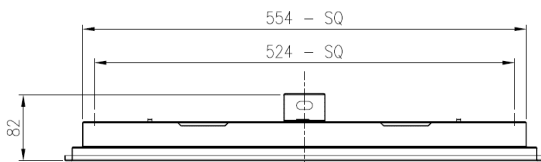


Figure 1 : Luminous Intensity Diagram



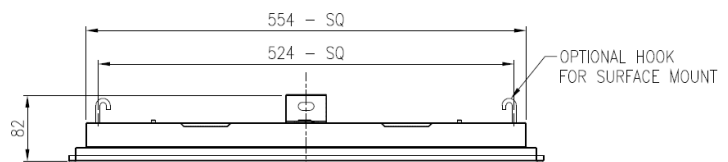
Test Height: 8-Feet  
Iso-Lux Graph

### POP

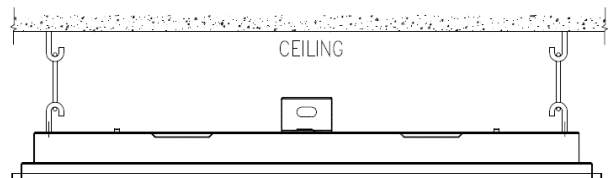
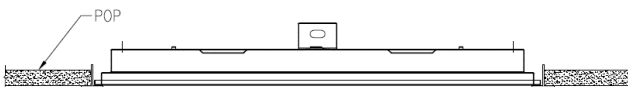


Surface Mount Light - Installed Condition

### Surface Mount



POP Mount Light - Installed Condition



Model no. GL03203822

Note: The specifications are subject to change without prior notice.

Vignani Solutions Pvt. Ltd. 93/A, 4th B cross, 5th Block, Koramanagala Industrial Area, Bangalore 560095

Telephone +91 80 4200 4212 | Fax: +91 80 4200 4260 / email: info@cleanray.in / www.cleanray.in

All cleanray products, patent pending technologies and brandnames are intellectual properties of vignani solutions. all rights reserved.