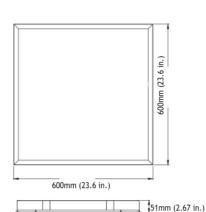


# **LED PANEL LIGHT**

## Cubic







All Dimensions in "mm" & "inches" COD: 590 x 590 mm

### Specifications & Features

- \* Integrated injection thermo-bio plastic housing frame with highly efficient PP Opal diffuser.
- \* High energy saving Vis a Vis conventional fluorescent-50% compared to 2x PLL CFLs.
- \* Built-in Constant current driver with > 95% power factor
- \* More than 85% driver efficiency with <15% current THD
- \* Wide operating voltage 100 277Vac
- \* Color Rendering Index (CRI) > 80
- \* Working ambient temperature -10°C to +45°C
- \* Rated life 50,000 Hrs (Ta = 35°C @ L70)
- \* High intensity of illumination with 120° beam angle
- \* Uniform diffuse & excellent glare control
- \* Instant start without flash & humming
- \* Electric wave & radio interference free
- \* Free of mercury, UV & IR radiation
- \* IP 20 Ingress protection

### **Applications**

- \* Hotels
- \* Offices
- \* Conference hall
- \* Assembly floor
- \* Institutional buildings
- \* Educational Institute
- \* Hospitals

### Installation & Maintenance

- \* Feasible for recess & suspension mounting
- \* Suitable for Grid Ceiling
- \* Surface, POP & Gypsum ceiling mounting using additional mounting clamps
- \* Power supply should be disconnected before service

LED







# Note: Earthing (\(\psi\)) must be connected properly to avoid any premature failure.

### Technical & Ordering Information

Product ID / Ordering code	Product Description	Wattage (W)	Nominal Voltage (V)	CCT (K)	Lumen (lm)	Current (A)
VL/PNL-203-LED04030	Cubic LED Panel 40/ WW L600	40	230	3000	3500	0.18
VL/PNL-203-LED04040	Cubic LED Panel 40/ NW L600	40	230	4000	3900	0.18
VL/PNL-203-LED04060	Cubic LED Panel 40/ CW L600	40	230	6500	3900	0.18
VL/PNL-203-LED06030	Cubic LED Panel 60/ WW L600	60	230	3000	4800	0.27
VL/PNL-203-LED06040	Cubic LED Panel 60/ NW L600	60	230	4000	5100	0.27
VL/PNL-203-LED06060	Cubic LED Panel 60/ CW L600	60	230	6500	5100	0.27

## Intensity Distribution Diagram

