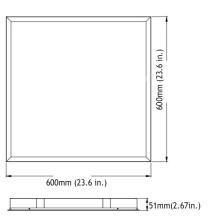


# **LED PANEL LIGHT**

## Cubic







All Dimensions in "mm" & "inches"

### 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 $^{\circ}\mathrm{C}$  to + 45 $^{\circ}\mathrm{C}$
- . Rated Life 50,000Hrs (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 (+) must be connected properly to avoid any premature failure

Technical & Ordering Information

## Intensity Distribution Diagram

#### Product ID / Nominal CCT (K) Current (A) **Product Description** Wattage(W) Lumen (lm) Ordering Code Voltage(V) Cubic LED Panel 40/ WW L600 VL/PNL-203-LED04030 40 230 3000 3500 0.18 Cubic LED Panel 40/ NW L600 VL/PNL-203-LED04040 4000 3900 40 230 0.18 VL/PNL-203-LED04060 Cubic LED Panel 40/ CW L600 40 230 6500 3900 0.18 Cubic LED Panel 60/ WW L600 VI /PNI -203-I FD06030 60 230 3000 4800 0.27 VL/PNL-203-LED06040 Cubic LED Panel 60/ NW L600 60 230 4000 5100 0.27 Cubic LED Panel 60/ CW I 600 230 6500 0.27 VL/PNL-203-LED06060 60 5100

