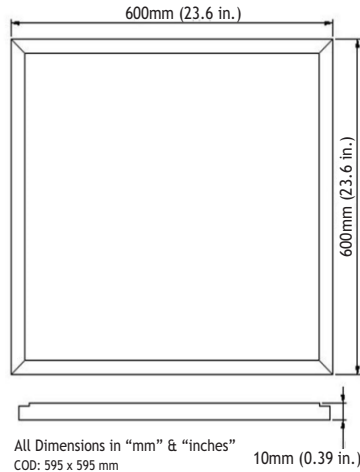


Edgelit



Specifications & Features

- * Ultra Slim design with extruded anodized Aluminum frame and highly efficient PMMA / Opal Diffuser.
- * High energy saving Vis a Vis conventional fluorescent- 50% compared to 2x36W PLL & 30% compared to 4x14W TL5
- * External 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 -20°C to + 45°C
- * Rated Light source Life 50,000 Hrs (Ta = 35 °C @ L70)
- * High intensity of illumination with 120° beam angle
- * Uniform diffuse & excellent glare control (UGR<19)
- * Instant start without flash & humming
- * Electric wave & radio interference free
- * Free of mercury, UV & IR radiation
- * IP 40 Ingress Protection

Applications

- * Hotels
- * Conference / Meeting rooms
- * Offices
- * Commercial Purposes
- * Institutional Buildings
- * Educational Institute
- * Hospitals

Installation & Maintenance

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

Note: Earthing (⚡) 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)	Current (A)	Lumen (lm)
VL/PNL-102-LED03030	Edgelit LED Panel 30/ WW L600	30	230	3000	0.14	3000
VL/PNL-102-LED03040	Edgelit LED Panel 30/ NW L600	30	230	4000	0.14	3000
VL/PNL-102-LED03057	Edgelit LED Panel 30/ CW L600	30	230	6000	0.14	3000
VL/PNL-102-LED04030	Edgelit LED Panel 40/ WW L600	40	230	3000	0.18	4000
VL/PNL-102-LED04040	Edgelit LED Panel 40/ NW L600	40	230	4000	0.18	4000
VL/PNL-102-LED04057	Edgelit LED Panel 40/ CW L600	40	230	6000	0.18	4000

Intensity Distribution Diagram

