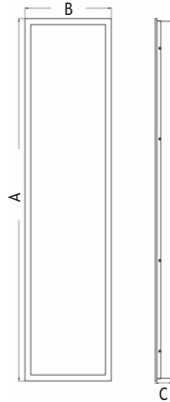


Comet



Product ID *	A	B	C	D (Cut out)
VL/PNL-103-LED036xxL14	1200	300	70	1170 x 270
VL/PNL-103-LED045xxL14	1200	300	70	1170 x 270

In case false ceiling cut out dimension has to consider
All Dimensions in "mm"



Specifications & Features

- * Powder coated heavy gauge CRCA housing with highly efficient PC Opal Diffuser
- * High energy saving Vis a Vis Traditional fluorescent- 50% compare to FTL & CFL Luminaries
- * Constant current drive power design with > 95% power factor
- * More than 85% driver efficiency with <15% current THD
- * Wide operating voltage 120 - 280Vac
- * Color Rendering Index (CRI) > 80
- * Working ambient temperature -20°C to +45°C
- * Rated Life 50,000 Hrs (Ta = 35 °C @ L70)
- * High intensity of illumination with 120° beam angle
- * Uniform diffuse and excellent glare control
- * Instant start without flash and humming
- * Electric wave and radio interference resistant
- * Without mercury, UV & IR radiation
- * Equipped with 4KV Surge Protector
- * IP 20 Ingress Protection

Applications

- * Hotels
- * Airport Lounges
- * Corporate Offices
- * Commercial Purposes
- * Institutional Buildings
- * Educational Institute
- * Hospitals

Installation & Maintenance

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

LED

COMPLIANCE



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)	Lumen (lm)	Current (A)
VL/PNL-103-LED01665	Comet LED Panel 16/CW L600	16	230	6500	1440	0.085
VL/PNL-103-LED03065	Comet LED Panel 30/CW L600	30	230	6500	2700	0.15
VL/PNL-103-LED03665	Comet LED Panel 36/CW L600	36	230	6500	3240	0.16
VL/PNL-103-LED04065	Comet LED Panel 40/CW L600	40	230	6500	3600	0.18
VL/PNL-103-LED05465	Comet LED Panel 54/CW L600	54	230	6500	4860	0.20
VL/PNL-103-LED03665L14	Comet LED Panel 36/CW L1200	36	230	6500	3240	0.16
VL/PNL-103-LED04565L14	Comet LED Panel 45/CW L1200	45	230	6500	4050	0.19

Intensity Distribution Diagram

