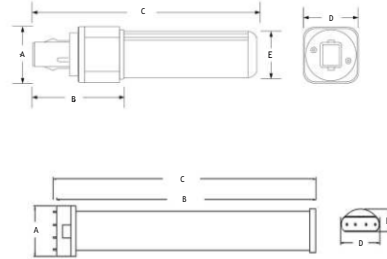


Vision



Product ID*	A	B	C	D	E
VL/LPL-G24-LED0066xx	35.4	51	146	35.4	32
VL/LPL-G24-LED0086xx	35.4	51	168	35.4	32
VL/LPL-G24-LED0116xx	35.4	51	168	35.4	32
VL/LPL-G24-LED0186xx	43	415	422	43	30

All Dimensions are in "mm"



Specifications & Features

- * Thermo-bio plastic housing with highly efficient polychromatic dust resistant anti-static diffuser
- * Extruded Aluminum heat sink for thermal stability
- * 50% energy saving vis a vis conventional PLC & PLL Lamps
- * Retrofit solution to traditional CFL PLC & PLL Lamps
- * Adjustable cut off up to 180 deg to avoid light loss
- * Wide operating voltage 120 - 277Vac
- * Color Rendering Index (CRI) > 80
- * Working ambient temperature -20°C to +50°C
- * Rated Light Source Life 35,000 Hrs (Ta= 30°C @ L70)
- * High intensity of illumination with 160° beam angle
- * Over voltage & current protection
- * More than 85% driver efficiency with PF>90%
- * Flicker free instant start electronic operation
- * Without mercury, UV & IR radiation
- * Electric wave & radio interference free
- * IP 20 Ingress Protection

Conversion chart

PLC & PLL (W)	Vs	LED (W)
11W G24		6W G24
13W G24		8W G24
18W G24		11W G24
36W 2G11		18W G11

Note : Earthing(⊕) must be connected properly connected to avoid any premature failure.

Applications

- * Hotels
- * Restaurant
- * Offices
- * Institution
- * Showroom
- * Residential

Installation & Maintenance

- * Suitable to fix on G24 & 2G11 Holders
- * Phase & neutral supply line to be connected
- * Optimized performance on horizontal mounted sockets
- * Recommended to use in open/fully enclosed fixture
- * Power Supply should be disconnected before service

LED



SEOUL SEMICONDUCTOR

EPISTAR EDISON CE RoHS

COMPLIANCE

Technical & Ordering Information

Product ID / Ordering code	Product Description	Wattage (W)	Nominal Voltage (V)	Mains Current (A)	CCT (K)	Lumen (lm)
VL/LPL-G24-LED00665	Vision LED PLC tube 06/CW G24	6	230	0.028	6500	600
VL/LPL-G24-LED00865	Vision LED PLC tube 08/CW G24	8	230	0.038	6500	750
VL/LPL-G24-LED01165	Vision LED PLC tube 11/CW G24	11	230	0.050	6500	900
VL/LPL-G24-LED01865	Vision LED PLC tube 18/CW G24	18	230	0.080	6500	1620

* xx also available in 3000k & 4000k CCT's on request

Intensity Distribution Diagram

Light Intensity Curve for reference only

