

Venus



Specifications & Features

- * High pressure die cast Aluminum housing
- * Electrostatic spray Reflector
- * Highly efficient optical grade Polymer acrylic lenses
- * 60% energy saving Vis a Vis Conventional HID Bay light
- * Over load, over voltage & short circuit protection
- * Isolated constant current driver with PF > 95%
- * More than 85% driver efficiency with THDi < 10%
- * Equipped with 10KV Surge suppression Protection
- * Wide operating voltage 100 - 285V
- * Color Rendering Index (CRI) > 70
- * Working ambient temperature -20°C to +45°C
- * Rated life 50,000 Hrs (Ta = 30°C @ L70)
- * High intensity of illumination with 120° view angle
- * Secondary lens and reflector provides desired light distribution
- * Flicker free instant start electronic operation
- * Electric wave & radio interference free
- * Without mercury, UV & IR radiation
- * IP 65 Ingress Protection

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

Applications

- * Factory
- * Warehouse
- * Industrial areas
- * Super Market
- * Assembly shop floor
- * Cold storage

Installation & Maintenance

- * Mounting with hook, chain or cable
- * Power supply should be disconnected before service

COMPLIANCE



Technical & ordering information

Product ID / Ordering code	Product Description	Wattage (W)	Nominal Voltage (V)	Mains Current (A)	CCT (K)	Lumen (lm)
VL/HBL-002-LED03065	Venus LED Highbay COB 30/CW	30	230	0.135	6500	3000
VL/HBL-002-LED04065	Venus LED Highbay COB 40/CW	40	230	0.180	6500	4000
VL/HBL-002-LED05065	Venus LED Highbay COB 50/CW	50	230	0.225	6500	5000
VL/HBL-002-LED06065	Venus LED Highbay COB 60/CW	60	230	0.274	6500	6000
VL/HBL-002-LED08065	Venus LED Highbay COB 80/CW	80	230	0.365	6500	8000
VL/HBL-002-LED10065	Venus LED Highbay COB 100/CW	100	230	0.455	6500	10000
VL/HBL-002-LED12065	Venus LED Highbay COB 120/CW	120	230	0.540	6500	12000
VL/HBL-002-LED15065	Venus LED Highbay COB 150/CW	150	230	0.680	6500	15000
VL/HBL-002-LED20065	Venus LED Highbay COB 200/CW	200	230	0.915	6500	20000

* xx also available in 4000K, 5000K CCTs on request

Intensity Distribution Diagram

