

Vaporgard™ LED Series Luminaires

PRIMARY APPLICATIONS

Indoor or outdoor areas with low mounting heights or confined spaces, such as tunnels and catwalks, over doorways or entries, landing areas, utility rooms, etc.

LUMINAIRE MODEL

Model Number	Equivalent Luminaire	Typical Energy Savings/Lifetime
V2L	100W-200W incandescent	Up to 85% reduction in energy costs and 60,000 hours of continuous operation!
	50W HID	

CERTIFICATIONS & COMPLIANCES

- Class I, Division 2, Groups A, B, C, D
- Class II, Division 1, Groups F, G
- UL844; UL1598; UL1598A
- CSA C22.2 No. 137
- NEMA 4X
- UL1598; UL1598A
- IP66
- RoHS Compliant
- Ⓢ II 3 G Ex nA IIC T4 Gc (T4 at 55°C)
- Ⓢ II 3 D Ex tc IIIB T69°C Dc IP66
- EN60079-0:2009, EN60079-15:2010, EN60079-31:2009
- DesignLights Consortium® approved for select models

ELECTRICAL RATINGS

- Voltages: 90-264 VAC, 277 VAC, 12-24 VDC
- Input Power: 22W

OPTIONS AND ACCESSORIES

- Frosted Lens
- Teflon Coated Lens
- High Temperature Option (55°C)
- Brazil (CEPEL) Certification
- Warm White (3000K) and Cool White (5600K) Color Temperatures
- 12 VDC/24 VDC Driver



85% more energy-efficient than a 200 watt incandescent and over 20 times the rated life

DESIGN FEATURES

- A Domeless reflector, low profile design** - Designed for low mounting heights and confined spaces where incandescent and HID based luminaires are too large.
- B Installation and replacement made simple** - Installed using the same mounting modules as existing Eaton's Crouse-Hinds Vaporgard™ fixtures.
- C Safe, reliable heat transfer** - Heat sink engineered to safely and effectively remove heat from the LED and driver, ensuring long product life and superior T-ratings.
- D High power multi-die LED arrays** - Provides instant on and full illumination in the harshest conditions, even when exposed to high, repeated vibration.

