

# VML-X Series LED Area light 100 Watt, 120-277VAC, 12000 Lumen 1" Ceiling Mount

By Killark
Catalog # VML2X1230X3G

The VML-X Series is an Area Light fixture using energy efficient LED's. The redesigned CertiLite VML-X uses optics on the LED's to direct the light to where it is needed. This fixture is made with a cast copper-free aluminum housing and mount that is suitable for harsh and hazardous environments. The design of this fixture internal heat sink keeps a clean look on the outside of the fixture creating a LED fixture that does not contain external heat fins. Easily Retro fit any old HID or LED fixture to the new VML-X for a cleaner more efficient light.



- Energy Efficient and Long Life LED's
- · Walkway Optic patterns
- Easy Retrofit to Competitors
- · Finless Design
- · Lighter Weight
- LED Color of 5000K with 80 CRI
- Wildlife Friendly Color options

## **Application**

- Class I Division 2 Hazardous Locations
- Class II Hazardous Dust
- Zone 2 Hazardous Locations
- Off and On Shore Oil and Gas
- Wet and Marine Locations
- Food and Beverage
- Heavy Industrial

#### General

Color Temperature 5000 K

Finish Type Powder Epoxy Paint

Light Source LED

Lumen Range 12,000 - 18,000 lm

Lumens12000Mounting TypeCeilingOptic TypeGlass GlobeSeriesVML-X

**Dimensions** 

Hub Size 1"



#### **Electrical Ratings**

Current / Amperage Rating 0.83-0.36 A
Frequency Rating 50-60 Hz
Voltage Rating 120-277 VAC
Wattage 100 W

### **Certifications and Compliance**

Hazardous Rating(s)

- Class I, Div2, Groups A,B,C,D
- Class I, Zone 2, Groups IIC, IIB, IIA
- Class II, Div. 1&2, Groups E.F.G
- IECEX QPS 15.0006
- Ex ec IIC T4/T3 Gc
- Ex tb IIIC T4/T3 Db
- QPS 22ATEX7000

#### **Product Assets**

Brochures - VML-X Series Hazardous Location Luminaires Brochure

Brochures - VML-X Series for Harsh and Hazardous

Environments

Catalog Page - VML-X Series Catalog Pages

Certifications - VMLX/VM4L Series ATEX Certificate

Certifications - VMLX Series QPS North American Certification Certifications - VMLX/VM4L Series EU Type ATEX Certificate

Installation Manuals - VMLX Series IOM K1531

Photometry - KIL\_VML2X1230N Video - VML-X Features and Benefits

