# **KILLARK**°

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

By Killark Catalog # VML2X1230C3G

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.

### Application

- Class | 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

		Ex tb IIIC T4/T3 Db
Catalog Number	VML2X1230C3G	• QPS 22ATEX7000
Color Temperature	5000 K	
Finish Type	Powder Epoxy Paint	Product Assets
Light Source	LED	
Lumen Range	12,000 - 18,000 lm	Brochures - VML-X Series Hazardous Location Luminaires
Lumens	12000	Brochure
Mounting Type	Cone	Brochures - VML-X Series for Harsh and Hazardous
Optic Type	Glass Globe	Environments
Series	VML-X	Catalog Page - VML-X Series Catalog Pages
		Catalogs - Killark Catalog
Dimensions		Certifications - VMLX/VM4L Series EU Type ATEX Certificate
		Certifications - VMLX & VM4L Series Attesation of Conformity
Hub Size	1″	Certifications - VMLX Series QPS North American Certification
		Certifications - VMLX/VM4L Series ATEX Certificate
Electrical Ratings		Certifications - VMLX & VM4L Series IECEx Certification
Current / Amperage Rating	0.83-0.36 A	Installation Manuals - VMLX Series IOM K1531
Frequency Rating	50-60 Hz	Photometry - KIL VML2X1230N
		Specifications - VML2X1230C3G
Voltage Rating	120-277 VAC	Video - VML-X Features and Benefits



#### 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
- EV th UIC T4/TZ Dh