



VM4LB1230-3070 - VM4LB 12000

Lumen Range 120-277VAC 50/60 Hz 3000K CCT 70 CRI

By Killark

Catalog # [VM4LB1230-3070](#)

VM4LB 12000 Lumen Range 120-277VAC 50/60 Hz 3000K CCT
70 CRI

Features

- Standard supplemental 6KV surge protection
- Optional supplementary surge protection available 20KA/10KV (120-277 VAC), 10KA/10KV (347-480 VAC)
- Traditional Industrial Appearance, Suitability, and Photometric Performance
- Wide variety of optics including globes, globes with reflectors, all-glass refractors, spin-top refractors and flat lens
- Swing-Barrel Nut patented tank mounting system
- Optional Mounting arrangements including Pendant, Wall, Ceiling, Stanchion and others
- VM4L LED Housings can be retrofitted to existing VM splice boxes to upgrade from HID sources
- Crisp White Light for Excellent Color Rendering – Chromaticity 5000 K (CCT range) approx. 70 CRI
- Energy Savings – less than 130 Watts of Power
- Long Life – 50,000 - 55,000 maintenance free hours to 70% initial lumens
- Ambient suitability -40°C to 65°C on select models
- Instant On – Including after power interruption
- World Voltage 120 – 277VAC 50/60Hz
- Solderless LED Board Connections – Vibration Resistant
- Dual Driver Option (DDR) – For additional energy savings, half of the fixture can be turned off
- LM80-08 Measurement of lumen maintenance for LED light sources
- LM79-08 Certified “Absolute” Photometry, including Chromaticity Color for Solid State Lighting



- L70 Values - Industry Nomenclature for Hours of use to 70% of Initial Lumens (TM-21+ Cal.)
- Two LED internal heat sink styles » Bulb VM4LB » Concave VM4LC

General

Catalog Number	VM4LB1230-3070
Color Temperature	3000 K
EU RoHS Indicator	Contact Manufacturer
Finish Type	Powder Epoxy Paint
Light Source	LED
Material	Aluminum, Copper Free (less than 4/10 of 1%)
Operating Temperature Range Celcius	-40°C to +55°C
Series	VM4L

Electrical Ratings

Voltage Rating	120-277 VAC
Wattage	90 W

Product Assets

[Catalogs - Killark Catalog](#)
[Certifications - VM4L Inmetro Certificate of Conformity](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - VM4L Series LED Luminaires IOM K1462](#)
[Specifications - VM4LB1230-3070 Specification Sheet](#)
[Specifications - VM4LB1230-3070](#)



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