

# MARICI-VP

## Vapor-Tight Water-Proof LED Lighting System

The **MARICI-VP** linear luminaire series is designed for applications that desire robust, weather-proof lighting. It is rated IP66, which is defined for continual operation in extremely dusty and wet environments with minimal losses in performance and practically no decrease in lifespan or reliability.



# MARICI-VP Linear Lighting Series

## MAR-VP-XXXX Specifications

**Listing:** cULus Certified. DLC QPL Listed.

**Available CRI:** ≥80

**Colour Temperature (CCT):** 3000K,4000K,5000K Selectable

**Expected L70 Lifespan:** over 100,000 hours

**Major Feature:** IP66 ingress protection; Motion sensor-compatible; Emergency Back-up Battery compatible; 0-10VDC dimming compatible.

**Input Line Voltage:** 100-347 VAC; 50/60 Hz

**Operating Temperature:** -40°C to +50°C

**Housing:** Light-weight, flexible, durable polycarbonate construction to protect from vandalism and varying degrees of high impact

**Lens:** UV-stabilized PC diffuser for glare elimination.

**Dimensions:** 120x 10 x 8 cm [48 x 4 x 3 in]

**Installation:** Installed by brackets (ceiling, wall, etc.), or by suspension

**Warranty:** 5 years

**Certification/Standards:** Certified for compliancy with relevant safety standards by UL. Compliant with IESNA Standards for LM-79 for luminaire performance and LM-80 for LED performance characteristics.

## Specification Table

| Model       | Light Output <sup>1</sup> (lm) | Wattage (W) | Input Voltage (VAC) | Length |
|-------------|--------------------------------|-------------|---------------------|--------|
| MAR-VP-0025 | 2,100-3,500                    | 15/20/25    | 100-347             | 2 FT   |
| MAR-VP-0060 | 5,600-7,500                    | 40/50/54    | 100-347             | 4 FT   |
| MAR-VP-0100 | 8,400-14,000                   | 60/80/100   | 100-347             | 8 FT   |

## Ordering Code

| LAMP TYPE | PANEL SIZE              | POWER RATING <sup>2</sup>               | AC INPUT VOLTAGE <sup>2</sup> | CCT   | CRI | [NULL] | INSTALL METHOD                             | LENS          | [NULL] | [NULL]  |
|-----------|-------------------------|---|-------------------------------|---|-----|--------|--|---------------|--------|---|
| MAR       | VP                      | 0060                                    | 277                           | 5K0   | 80  | 120    | S F  | F R           | 00     | X   |
| MAR       | VP (Vapor-Proof Series) | 0025 (25W)<br>0060 (54W)<br>0100 (100W) | 277 (120~277V)<br>347 (347V)  | 3 K 5 (3500K)<br>4 K 0 (4000K)<br>5 K 0 (5000K) | 8 0 | 1 2 0  | S F (Surface, Ceiling)<br>S P (Suspension) | F R (Diffuse) | 0 0    | X (Default)<br>M (Motion Sensor)<br>E (Backup Battery)<br>D (0-10V Dimming) |

<sup>1</sup>Actual Luminance depends on selected Color Temperature (CCT) and lens diffusivity choice

