

# Eaton VMVL-3-J-R3-UNV1

Catalog Number: VMVL-3-J-R3-UNV1

Eaton Crouse-Hinds series Champ VMVL LED fixture, Cool white, 70W HID equivalent, No guard, Glass lens, 3000 lumens, 123 lm/W, Die cast aluminum, Stanchion 25° angled, Type III, 1-1/2" trade size, 100-277 Vac, 127-250 Vdc, 28W

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Crouse-Hinds series Champ VMVL LED light fixture	VMVL-3-J-R3-UNV1
	<b>UPC</b>
	662276893436
<b>Product Length/Depth</b>	<b>Product Height</b>
15.07 in	12.85 in
<b>Product Width</b>	<b>Product Weight</b>
11.62 in	22.5 lb

Photo is representative

## Certifications and compliances

### Area classification

Hazardous/Classified Locations

### Standards type

NEC/CEC

IEC

IECEX/ATEX

### NEC hazardous rating

Class I, Division 2

Class I, Zone 2

Class II, Division 1

Class III

### IECEX/ATEX hazardous rating

Zone 21

### NEMA Rating

4X

### Ingress protection (IP) ratings

IP66

## Product specifications

### Lumens

3000

### Lumens per watt

123

### Color temperature

Cool white

### Mounting Method

Stanchion 25° angled

### Trade size

1-1/2"

### Optical distribution

Type III

### Guard type

No guard

### Voltage rating

100-277 Vac, 127-250 Vdc

### Frequency rating

50/60 Hz

### Wattage

28W

### Dimming

Dimmable driver

### Power factor

> 0.90

### Equivalent luminaire

70W HID

### Material

Die cast aluminum

### Lens material

Heat and impact resistant glass

## Resources

### 3D models

SP3D Design Package - Champ VMVL LED Hazardous Area Light

Fixtures

### Brochures

Crouse-Hinds series Champ VMVL LED Luminaires - 3,000 to 13,000 lumens brochure

Crouse-Hinds series Global LED lighting portfolio

Crouse-Hinds series DLC approved lighting products

### Catalogs

Crouse-Hinds series Champ VMVL LED luminaires - 3,000 to 13,000 lumens catalog page

### Installation instructions

IF 1882 - Champ VMVL and PVML LED luminaires

IF 1888 - Champ VMVL and PVML Driver Replacement

### Specifications and datasheets

Eaton Specification Sheet - VMVL-3-J-R3-UNV1

Champ VMV LED Hazardous Area



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