

# Eaton VMVL-5-UNV1-S890

Catalog Number: VMVL-5-UNV1-S890

Eaton Crouse-Hinds series Champ VMVL LED fixture, Cool white, 100W HID equivalent, No guard, Glass lens, 5000 lumens, 127 lm/W, Die cast aluminum, No mounting module, Type V, Quick-Clip, 100-277 Vac, 127-250 Vdc, 45W

## General specifications



Photo is representative

### Product Name

Eaton Crouse-Hinds series Champ  
VMVL LED light fixture

### Catalog Number

VMVL-5-UNV1-S890

### UPC

662276862128

### Product Length/Depth

13 in

### Product Height

13.13 in

### Product Width

12.75 in

### Product Weight

20.8 lb

## 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

5000

### Lumens per watt

127

### Color temperature

Cool white

### Mounting Method

No mounting module

### Optical distribution

Type V

### Guard type

No guard

### Voltage rating

100-277 Vac, 127-250 Vdc

### Frequency rating

50/60 Hz

### Wattage

45W

### Dimming

Dimmable driver

### Power factor

> 0.90

### Equivalent luminaire

100W HID

### Material

Die cast aluminum

### Lens material

Heat and impact resistant glass

### Special features

Quick-Clip

## Resources

### 3D models

SP3D Design Package - Champ VMVL LED Hazardous Area Light

Fixtures

### Brochures

Crouse-Hinds series Global LED lighting portfolio

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

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 1888 - Champ VMVL and PVML Driver Replacement

IF 1882 - Champ VMVL and PVML LED luminaires

### Specifications and datasheets

Eaton Specification Sheet - VMVL-5-UNV1-S890

Champ VMV LED Hazardous Area



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