

Eaton VMVL-3-UNV1-S890

Catalog Number: VMVL-3-UNV1-S890

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, No mounting module, Type V, Quick-Clip, 100-277 Vac, 127-250 Vdc, 28W

General specifications



Photo is representative

Product Name

Eaton Crouse-Hinds series Champ
VMVL LED light fixture

Catalog Number

VMVL-3-UNV1-S890

UPC

662276862210

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

3000

Lumens per watt

123

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

28W

Dimming

Dimmable driver

Power factor

> 0.90

Equivalent luminaire

70W 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 1882 - Champ VMVL and PVML LED luminaires

IF 1888 - Champ VMVL and PVML Driver Replacement

Specifications and datasheets

Eaton Specification Sheet - VMVL-3-UNV1-S890

Champ VMV LED Hazardous Area



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



[Eaton.com/socialmedia](https://www.eaton.com/socialmedia)