Eaton VMVL-5-UNV1

Catalog Number: VMVL-5-UNV1

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

General specifications

Product Name	Catalog Number
Eaton Crouse-Hinds series Champ	VMVL-5-UNV1
VMVL LED light fixture	UPC
	662276862449
Product Length/Depth	Product Height
13 in	13.13 in
Product Width	Product Weight
12.75 in	20.8 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

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

Resources

3D models SP3D Design Package - Champ VMVL LED Hazardous Area Light Fixtures

Brochures

Crouse-Hinds series Global LED lighting portfolio

Crouse-Hinds series DLC approved lighting products

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

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

Champ VMV LED Hazardous Area

Eaton Specification Sheet - VMVL-5-UNV1



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Area classification

Hazardous/Classified Locations

Standards type

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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

Resources

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

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

Champ VMV LED Hazardous Area

Eaton Specification Sheet - VMVL-5-UNV1



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