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

Product Name

Eaton Crouse-Hinds series Champ VMVL LED light fixture

Product Length/Depth

15.07 in

Product Width

11.62 in

Catalog Number

VMVL-3-J-R3-UNV1

UPC

662276893436

Product Height

12.85 in

Product Weight

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

Fixtures

Brochures

Crouse-Hinds series DLC approved lighting products

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

lumens brochure

Crouse-Hinds series Global LED lighting portfolio

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



Eaton Corporation plc Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

Reserved.

Eaton is a registered trademark.

All other trademarks are © 2025 Eaton. All Rights property of their respective owners.



Eaton.com/socialmedia

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

Product Name

Eaton Crouse-Hinds series Champ VMVL LED light fixture

Product Length/Depth

15.07 in

Product Width

11.62 in

Catalog Number

VMVL-3-J-R3-UNV1

UPC

662276893436

Product Height

12.85 in

Product Weight

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

Fixtures

Brochures

Crouse-Hinds series DLC approved lighting products

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

lumens brochure

Crouse-Hinds series Global LED lighting portfolio

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



Eaton Corporation plc Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

Reserved.

Eaton is a registered trademark.

All other trademarks are © 2025 Eaton. All Rights property of their respective owners.



Eaton.com/socialmedia