

Specifications



Photo is representative

Eaton 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

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

Product specifications

LUMENS 3000

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

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	Champ VMV LED Hazardous Area Eaton Specification Sheet - VMVL-3-UNV1-S890

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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