Specifications

Photo is representative

Eaton VMVL-5-2C-R1A-UNV1

Eaton Crouse-Hinds series Champ VMVL LED fixture, Cool white, 100W HID equivalent, No guard, Glass lens, 5000 lumens, 126 lm/W, Die cast aluminum, Ceiling mount, Type I, 3/4" trade size, 100-277 Vac, 127-250 Vdc, 43W

General specifications

PRODUCT NAME	Eaton Crouse-Hinds series Champ VMVL LED light fixture
CATALOG NUMBER	VMVL-5-2C-R1A-UNV1
UPC	662276881204
PRODUCT LENGTH/DEPTH	11.83 in
PRODUCT HEIGHT	11.03 in
PRODUCT WIDTH	10.77 in
PRODUCT WEIGHT	21.75 lb

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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	126
COLOR TEMPERATURE	Cool white
MOUNTING METHOD	Ceiling
TRADE SIZE	100-240 Vac, 127-250 Vdc
OPTICAL DISTRIBUTION	Type I
GUARD TYPE	No guard
VOLTAGE RATING	100-277 Vac, 127-250 Vdc
FREQUENCY RATING	50/60 Hz
WATTAGE	43W
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 Champ VMVL LED Luminaires - 3,000 to 13,000 lumens brochure Crouse-Hinds series Global LED lighting portfolio 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-5-2C-R1A-UNV1 Champ VMV LED Hazardous Area

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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