

# Specifications



## Eaton PVML-5-P-R1-UNV1

Eaton Crouse-Hinds series Champ Pro PVML LED fixture, Cool white, 100W HID equivalent, No guard, Glass lens, 5000 lumens, 126 lm/W, Die cast aluminum, Stanchion straight, Type I, 1-1/2" trade size, 100-277 Vac, 127-250 Vdc, 43W

Photo is representative



### General specifications

|                             |                                                            |
|-----------------------------|------------------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Crouse-Hinds series Champ Pro PVML LED light fixture |
| <b>CATALOG NUMBER</b>       | PVML-5-P-R1-UNV1                                           |
| <b>UPC</b>                  | 662276880290                                               |
| <b>PRODUCT LENGTH/DEPTH</b> | 16.03 in                                                   |
| <b>PRODUCT HEIGHT</b>       | 11.1 in                                                    |
| <b>PRODUCT WIDTH</b>        | 11.62 in                                                   |
| <b>PRODUCT WEIGHT</b>       | 23.5 lb                                                    |

## Certifications and compliances

|                                 |                                  |
|---------------------------------|----------------------------------|
| AREA CLASSIFICATION             | Ordinary/Non-Hazardous Locations |
| STANDARDS TYPE                  | NEC/CEC<br>IEC                   |
| NEMA RATING                     | 4X                               |
| INGRESS PROTECTION (IP) RATINGS | IP66                             |

## Product specifications

|                      |                                 |
|----------------------|---------------------------------|
| LUMENS               | 5000                            |
| LUMENS PER WATT      | 126                             |
| COLOR TEMPERATURE    | Cool white                      |
| MOUNTING METHOD      | Stanchion straight              |
| TRADE SIZE           | 1-1/2"                          |
| OPTICAL DISTRIBUTION | Type I                          |
| GUARD TYPE           | No guard                        |
| VOLTAGE RATING       | 100-277 Vac, 127-250 Vdc        |
| FREQUENCY RATING     | 50/60 Hz                        |
| WATTAGE              | 43W                             |
| 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 Pro PVML  
Industrial LED Light  
Fixtures](#)

### BROCHURES

[Crouse-Hinds series  
Global LED lighting  
portfolio](#)

[Crouse-Hinds series  
Champ Pro PVML LED  
Luminaires - 3,000 to  
13,000 lumens brochure](#)

[Crouse-Hinds series  
industrial LED lighting  
solutions](#)

[Crouse-Hinds series DLC  
approved lighting  
products](#)

### CATALOGS

[Crouse-Hinds series  
Champ Pro PVML LED  
luminaires - 3,000 to  
13,000 lumens catalog  
page](#)

### CERTIFICATION REPORTS

[Champ Pro PVML  
Industrial LED Light  
Fixtures Canadian  
certification](#)

[Champ Pro PVML  
Industrial LED Light  
Fixtures UL certification](#)

[EC Declaration of  
Conformity - Crouse-Hinds  
series Champ Pro PVML  
LED Luminaires](#)

### INSTALLATION INSTRUCTIONS

[IF 1888 - Champ VMVL and  
PVML Driver Replacement](#)

[IF 1882 - Champ VMVL and  
PVML LED luminaires](#)

### SPECIFICATIONS AND DATASHEETS

[Champ Pro PVM Industrial  
LED](#)

[Eaton Specification Sheet -  
PVML-5-P-R1-UNV1](#)

|                 |
|-----------------|
| PROJECT NAME:   |
| PROJECT NUMBER: |
| PREPARED BY:    |
| DATE:           |



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