

Specifications



Photo is representative

Eaton PVML-7-J-UNV1-S891

Eaton Crouse-Hinds series Champ Pro PVML LED fixture, Cool white, 175W HID equivalent, No guard, Diffused glass lens, 7000 lumens, 129 lm/W, Die cast aluminum, Stanchion 25° angled, Type V, 1-1/2" trade size, 100-277 Vac, 127-250 Vdc, 57W

General specifications

PRODUCT NAME	Eaton Crouse-Hinds series Champ Pro PVML LED light fixture
CATALOG NUMBER	PVML-7-J-UNV1-S891
UPC	662276862265
PRODUCT LENGTH/DEPTH	15.07 in
PRODUCT HEIGHT	12.85 in
PRODUCT WIDTH	11.62 in
PRODUCT WEIGHT	22.5 lb

Certifications and compliances

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

Product specifications

LUMENS	7000
LUMENS PER WATT	129
COLOR TEMPERATURE	Cool white
MOUNTING METHOD	Stanchion 25° angled
TRADE SIZE	1-1/2"
OPTICAL DISTRIBUTION	Type V
GUARD TYPE	No guard
VOLTAGE RATING	100-277 Vac, 127-250 Vdc
FREQUENCY RATING	50/60 Hz
WATTAGE	57W
DIMMING	Dimmable driver
POWER FACTOR	> 0.90
EQUIVALENT LUMINAIRE	175W HID
MATERIAL	Die cast aluminum
LENS MATERIAL	Diffused 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
industrial LED lighting
solutions](#)

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

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

CATALOGS

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

CERTIFICATION REPORTS

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

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

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

INSTALLATION INSTRUCTIONS

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

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

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet -
PVML-7-J-UNV1-S891](#)

[Champ Pro PVM Industrial
LED](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.



Specifications



Photo is representative

Eaton PVML-7-J-UNV1-S891

Eaton Crouse-Hinds series Champ Pro PVML LED fixture, Cool white, 175W HID equivalent, No guard, Diffused glass lens, 7000 lumens, 129 lm/W, Die cast aluminum, Stanchion 25° angled, Type V, 1-1/2" trade size, 100-277 Vac, 127-250 Vdc, 57W

General specifications

PRODUCT NAME	Eaton Crouse-Hinds series Champ Pro PVML LED light fixture
CATALOG NUMBER	PVML-7-J-UNV1-S891
UPC	662276862265
PRODUCT LENGTH/DEPTH	15.07 in
PRODUCT HEIGHT	12.85 in
PRODUCT WIDTH	11.62 in
PRODUCT WEIGHT	22.5 lb

Certifications and compliances

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

Product specifications

LUMENS	7000
LUMENS PER WATT	129
COLOR TEMPERATURE	Cool white
MOUNTING METHOD	Stanchion 25° angled
TRADE SIZE	1-1/2"
OPTICAL DISTRIBUTION	Type V
GUARD TYPE	No guard
VOLTAGE RATING	100-277 Vac, 127-250 Vdc
FREQUENCY RATING	50/60 Hz
WATTAGE	57W
DIMMING	Dimmable driver
POWER FACTOR	> 0.90
EQUIVALENT LUMINAIRE	175W HID
MATERIAL	Die cast aluminum
LENS MATERIAL	Diffused 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 industrial LED lighting solutions](#)

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

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

CATALOGS

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

CERTIFICATION REPORTS

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

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

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

INSTALLATION INSTRUCTIONS

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

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

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - PVML-7-J-UNV1-S891](#)

[Champ Pro PVM Industrial LED](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

