

Specifications



Eaton PFMA20LCY/UNV1 76

Eaton Crouse-Hinds series Champ Pro PFMA high lumen LED floodlight, 1.76A, Cool white, Dimmable driver, 3/4", 600-750W equiv, Heat and impact resist glass lens, 20,000 lm, 115 lm/W, Die cast alum, 7x6 optics, 100-277 Vac, 127-300 Vdc, 177W

Photo is representative



General specifications

PRODUCT NAME	Eaton Crouse-Hinds series Champ Pro PFMA LED floodlight
CATALOG NUMBER	PFMA20LCY/UNV1 76
UPC	662276648586
PRODUCT LENGTH/DEPTH	15.5 in
PRODUCT HEIGHT	12 in
PRODUCT WIDTH	7 in
PRODUCT WEIGHT	32.5 lb

Certifications and compliances

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

Product specifications

LAMP TYPE	LED
LUMENS	20000
LUMENS PER WATT	115
COLOR TEMPERATURE	Cool white
MOUNTING METHOD	Yoke
VOLTAGE RATING	100-277 Vac, 127-300 Vdc
FREQUENCY RATING	50/60 Hz
OPTICAL DISTRIBUTION	7x6
ENTRY SIZE	3/4"
LENS MATERIAL	Heat and impact resistant glass
FINISH COLOR	Gray
WATTAGE	177W
DIMMING	Dimmable driver
EQUIVALENT LUMINAIRE	600-750W
POWER FACTOR	> 0.90
AMPERAGE RATING	1.76 A
MATERIAL	Die cast aluminum

Resources

3D MODELS

[SP3D Design Package -
Champ Pro PFMA LED
Industrial Floodlights](#)

BROCHURES

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

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

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

[Crouse-Hinds series
Champ PFMA LED
Floodlights - 20,000 to
50,000 lumens brochure](#)

CATALOGS

[Crouse-Hinds series
Champ PFMA LED
Floodlights - 20,000 to
50,000 lumens catalog
page](#)

CERTIFICATION REPORTS

[Champ PFMA LED
Floodlights ABS
certification](#)

[Champ Pro PFMA LED
Floodlights UL certification](#)

[Champ Pro PFM LED,
Pauluhn Apex Industrial
LED, Industrial High Bay
LED and Weatherproof
LED Light Fixtures UL
certification](#)

[Champ Pro PFM LED,
Pauluhn Apex Industrial
LED, Industrial High Bay
LED and Weatherproof
LED Light Fixtures
Canadian certification](#)

INSTALLATION INSTRUCTIONS

[IF 1891 - Champ LED
Floodlight PFMA](#)

[IF 1850 - Champ
PFMA20L/25L LED
Floodlights](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet -
PFMA20LCY/UNV1 76](#)

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.

