

Eaton EVLEDA2C701

Catalog Number: EVLEDA2C701

Eaton Crouse-Hinds series EV LED light fixture, 0.25A, Cool white, AC drive, 70-100W HID equiv lumin, 50/60 Hz, Heat and impact resistant glass globe, With guard, Copper-free aluminum, Pendant mt, 0.87 power factor, 3/4", 100-277 Vac, 30W

General specifications

Product Name	Catalog Number
Eaton Crouse-Hinds series EV LED light fixture	EVLEDA2C701
Product Length/Depth	Product Height
7.25 in	12.75 in
Product Width	Product Weight
7.25 in	11 lb

Certifications and compliances

Area classification	Color temperature
Hazardous/Classified Locations	Cool white
Standards type	Mounting Method
NEC/CEC	Pendant
NEC hazardous rating	Trade size
Class I, Division 1	3/4"
Class I, Zone 1	Guard
Class I, Zone 2	With guard
Class II, Division 1	
NEMA Rating	Drive type
4X	AC
Ingress protection (IP) ratings	Voltage rating
IP66	100-277 Vac

Product specifications

Color temperature	Guard
Cool white	With guard
Mounting Method	Drive type
Pendant	AC
Trade size	Voltage rating
3/4"	100-277 Vac
Guard	Frequency rating
With guard	50/60 Hz
Drive type	Wattage
AC	30W
Voltage rating	Amperage Rating
100-277 Vac	0.25A
Frequency rating	Power factor
50/60 Hz	0.87
Wattage	Material
30W	Copper-free aluminum
Amperage Rating	Globe material
0.25A	Heat and impact resistant glass
Power factor	Equivalent luminaire
0.87	70-100W HID

Resources

3D CAD drawing package
Eaton Crouse-Hinds EVLEDA2C701 3D drawing
Brochures
Crouse-Hinds series Global LED lighting portfolio
Catalogs

Crouse-Hinds series Hazard-Gard EV LED catalog page

Certification reports

[EV LED Explosionproof LED Light Fixtures UL certification \(Marine\)](#)

[EV LED Explosionproof LED Light Fixtures UL certification](#)

[EV LED Explosionproof LED Light Fixtures Canadian certification](#)

Installation instructions

[IF 1562 - Hazard-Gard EV LED](#)

Specifications and datasheets

[Eaton Specification Sheet - EVLEDA2C701](#)



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