Product specifications

Eaton EVLEDBH2C701

Catalog Number: EVLEDBH2C701

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 alum, Bulkhead mount, 0.87 power factor, 3/4", 100-277 Vac, 30W

General specifications

Product Name	**Catalog Number**
Eaton Crouse-Hinds series EV LED light fixture	EVLEDBH2C701
	UPC
	662276362048
Product Length/Depth	**Product Height**
9.25 in	15.38 in
Product Width	**Product Weight**
9.25 in	11.1 lb

Certifications and compliances

Area classification

Hazardous/Classified Locations

Standards type

NEC/CEC

NEC hazardous rating

Class I, Division 1

Class I, Zone 1

Class I, Zone 2

Class II, Division 1

NEMA Rating

4X

Ingress protection (IP) ratings

IP66

Product specifications

Color temperature

Cool white

Mounting Method

Bulkhead

Trade size

3/4"

Guard

With guard

Drive type

AC

Voltage rating

100-277 Vac

Frequency rating

50/60 Hz

Wattage

30W

Amperage Rating

0.25A

Power factor

0.87

Material

Copper-free aluminum

Globe material

Heat and impact resistant glass

Equivalent luminaire

70-100W HID

Resources

3D CAD drawing package

Eaton Crouse-Hinds EVLEDBH2C701 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 - EVLEDBH2C701

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