



EBS23DH-RTCG - EBS Series Emergency LED Egress, Hazardous Rated Watt, 120-277 VAC 5000K, Lumens

By Killark

Catalog # [EBS23DH-RTCG](#)

EBS Series Emergency LED Egress, Hazardous Rated Watt, 120-277 VAC 5000K, Lumens

Features

- LED Heads provide clear crisp illumination at 5000° Kelvin
- LED Head L70 value 100,000 hours for minimal maintenance
- Two head models up to 500% brighter than competitive conventional units
- Enclosure Type 4 (NEMA 4) for wet and harsh locations
- Group B is standard when using EBSHK type heads
- Automatic Safety Disconnect – Removing main cover disconnects battery power
- Ambient Suitability 0°C to 45°C Battery Unit Heads to 55°
- Compact unit requires only two mounting points
- World Voltage 120-277 VAC 50/60Hz input Other Features
- High % of lumens maintained during 90 minute egress cycle
- EBSHK type heads are fully adjustable on unit or remote when ordered with RFSL Factory Sealed mounting kits
- EBSEL type heads are factory sealed on their EZ type mounting boxes
- Heads can be remote mounted over 300' from battery unit
- Ni-Cad sealed batteries provide 90 minutes of illumination
- Integral base unit LED pilot light indicates AC power is present
- Choice of Integral or Remote Push-To-Test station to verify system operation
- Vapor Capsule to inhibit corrosion is standard with main enclosure unit
- Terminal Blocks identified for incoming and outgoing connections



Specifications

Hazardous Rating(s)

- Class I, Divisions 1 & 2, Groups C, D
 - Class I, Zones 1 & 2, Groups IIB, IIA
 - Class II, Divisions 1 & 2, Groups E, F, G
 - Class III, Divisions 1 & 2
- Contact Manufacturer
Contact Manufacturer

EU RoHS Indicator

Buy America(n) Qualified

Current

Frequency Rating

50/60 Hz

Wattage

23 W

Voltage Rating

120-277 VAC

General

Series

EBS Series

Material

Aluminum, Copper Free (less than 4/10 of 1%)

Finish Type

Powder Epoxy Paint

UPC

783936082899

Product Assets

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)



A Hubbell brand