

DISCOVERY

HAZARDOUS LOCATION EDGE LIT LED EXIT SIGN

PROJECT

CATALOG #

TYPE

Rev: 01 2024

3W & 5W HAZARDOUS LOCATION LED

- Class I - Div 2: Groups A, B, C, D
- Class II - Div 1: Groups E, F, G
- Class II - Div 2: Groups F, G
- Class III
- IP66 Rated
- IK10 Rated
- NEMA 4X
- Low Energy Consumption
- 3-Hour Emergency Operation



ORDERING INFORMATION

EXAMPLE PART #: DIS - 3 - R - 180 - V01 - PM - NDIM

SERIES	WATTS	COLOR	OPTICS	INPUT PWR	FINISH	MOUNTING	DIMMING
DIS	1 2 3 4 5	R G	180	V01 110/277V	GR GR	WM Wall Mount PM Pendant Mount PMS Pendant Mount w/Safety Chain	NDIM No Dimming

SPECIFICATIONS

- Expected Life | Over 50,000 hrs.
- Rating | IP66 & IK10
- Color Rendering Index (CRI) | >70
- Operating Temp | -20°C – +60°C
- Relative Humidity | 10-90% RH
- Power Factor | >.95
- Input Line Voltage | 100-277 VAC
- Input Line Frequency | 50/60 Hz
- Surge Protection | 10KV
- Emergency Operation Time | 3 Hours

LISTINGS

- UL 844 Listed**
 - Class I, Division 2, Groups A,B,C,D
 - Class II, Division 1, Groups E,F,G
 - Class II, Division 2, Groups F,G
 - Class III
 - NEMA 4X
- UL 924 Listed**
- UL 121201**

MATERIALS

- Housing | Aluminum
- Gasketing | Silicone Rubber
- Hardware | Stainless Steel
- Finish | Baked-on Epoxy
- Sign | Tempered Glass

MOUNTING

◆ Pendant Mounting:

Stainless-steel sling

Mounting Sling

◆ Wall Mounting:

Fix Plate

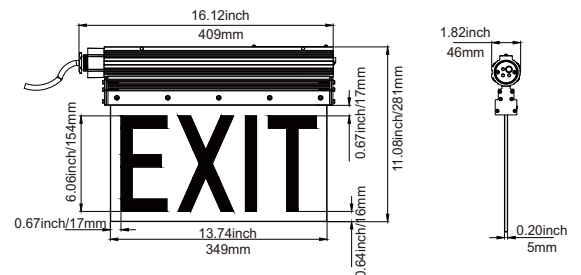
◆ Pipe Mounting:

Stainless-steel sling

Straight Pipe Mounting Sling

DIMENSIONS

Unit: inch/mm



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.