BPO LIGHTING
Hazardous Location LED Imports

CLASS I / DIVISION 2

LISTINGS:
UL 844 for Use in Hazardous Locations
UL 1598A Marine Outside Type (Saltwater)
CSA C22.2 No. 250.0
CSA C22.2 No. 137
IP66

Class I Division 2 Groups A, B, C, D
Class II Division 1 and 2 Groups E, F
Class III

Class I Zone 2 Group IIC T6
Class II Zone 20, 21, or 22 Group IIB T6
1Ex d IIC T5
-60°C to +55°C
-60°C to +65°C (Optional)

APPLICATIONS:
Coastal Marine Areas
Chemical Plants
Pharmaceutical Plants
Wastewater Treatment Plants
Hazardous Storage Facilities
Cold Storage Facilities
Corrosive Environments
Shipyards / Marine Vessels
Subzero Storage
Modular Skids / Buildings
Elevator Shafts
Tunnels

FEATURES & SPECIFICATIONS:

Construction

- Easy installation to existing fixture base
- Marine Grade die-cast aluminum housing
- Oxidized Hammer Finish and two high-durability polyester powder coating layers
- Marine Grade stainless steel hardware & mounting
- Enclosure color silver, other colors available

Optical System

- Light Source: CREE | XT-E | S4 LED's
- Color Temperature: 5000K (standard), 2800-5700K special order
- Various Lumen Packages: 2,700 - 8,700 Lumens
- 145 Lumens Per Watt
- 120° Optics. 17°, 25°, 40°, 60°& 80° available special order

Electrical System

- LED Driver Protection: Overload, temperature, short-circuit and surge protection
- 110-277V, 50/60HZ replaceable driver

Weight & Dimensions:

- Vary based on fixture

Other

- Rated life 100,000 hours at 25°C
- 5 year warranty

HACK SERIES

ORDERING INFORMATION

SERIES	MOUNTING	WATTAGE/SOURCE	VOLTAGE	OPTIONS
HACK			U	

SERIES
HACK

RETROFIT TO
H = HOLOPHANE PETROLUX
A2 = APPLETON MM II
A3 = APPLETON MM III
C1 = CROUSE HINDS VMV &
C2 = CROUSE HINDS CHAMP N2MV
K = KILLARK VM TANK
GE = GE FILTR-GUARD H2
HTB = HAZLUX BY THOMAS & BETTS

WATTAGE/SOURCE
20W = 20W LED (2,700 LUMEN)
36W = 36W LED (5,200 LUMEN)
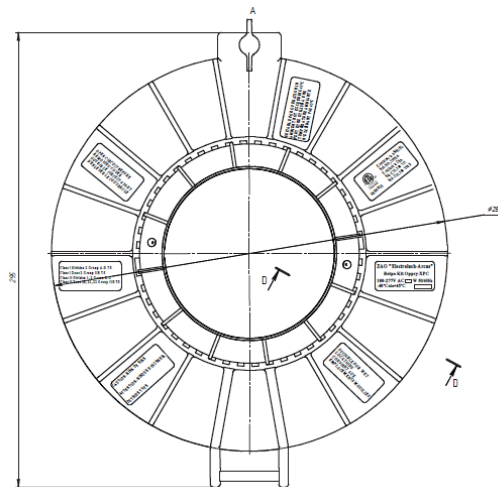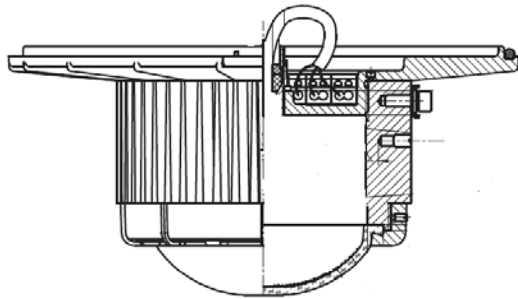60W = 60W LED (8,700 LUMEN)
80W = 80W LED (11,600 LUMENS)

OPTIONS
HT = HIGH TEMP RATING (=65°C)
30K = 3000K
35K = 3500K
40K = 4000K
57K = 5700K

VOLTAGE
U = 110-277V
HV = 347-480V

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