



Job Name: _____

Type: _____

Part #: _____

Notes: _____

HCHL

Non-metallic heavy duty
LED Lighting for hazardous locations

Classifications

- Class I, Division 2, Groups A, B, C and D
- Class II, Division 2, Groups F and G
- Class III
- Class I, Zone 2, Groups IIA, IIB, IIC, Zone 22 (ANSI/UL 844)
- UL 1598A Marine Outside Type
- UL 1598 Wet Locations
- UL 8750 LED Safety
- UL 844 Hazardous Locations
- UL 924 Emergency Lighting
- Emergency battery back-up
- -40°C to 65°C Ambient Temperature
- CSA C22.2 No. 250.0-08
- CSA C22.2 No. 137-M1981
- NEMA 4X
- IP66
- Tested to LM 79 & LM 80

Standard Materials

Body: Fiberglass reinforced polycarbonate

Gaskets: one-piece silicone

Lens: polycarbonate

Hubs (2): A360 aluminum
(less than .4% copper content)

Hardware: stainless steel

Mounting brackets: stainless steel



Key Features

- Low-profile, lightweight design
- Heavy-duty, 1/8" thick body
- 3/4" NPT hubs
- Three cable entry points
- Toolless, cage-clamp terminal block
- Captive junction box cover and hardware
- Field replaceable LED circuit boards and drivers
- Impact resistant polycarbonate lens

Additional Features

- Feed-through capable
- Various mounting options
- Emergency battery back-up
- Dimmable driver
- Diffused lens option
- Standard 10kV surge protection
- 5-year warranty

