



General Description and Usage

The HL3-4 series is an hazardous location linear LED lighting fixture intended for the following applications:

- Class I, Div. 2-Groups A, B, C, D

Designed for application requiring metallic fixtures. Excellent for marine wet and damp locations. Typical applications include solvent and cleaning areas, petrochemical facilities, marine facilities, waste treatment plants and food processing applications.

Electrical

Long-life LED system coupled with electronic driver delivers optimal performance. LED's Available in 80+ CRI, 5000K. Projected L70 rated life is 50,000 hours. Standard electronic drivers are 120-277 universal voltage.

Listing

The HL3 fixture is certified to the following:

UL 595 - Outdoor Marine Type (salt water)
UL 844—Class I, Div 2, A, B, C, D
Meets Coast Guard specifications

Performance

The HL3 luminaire offers >100 lumens per watt >80; THD <10% PF>99. Projected L70 life is 50,000 hours. Fixture is standard with long life drivers and LED modules. LED modules and drivers are offered with a standard 5 year warranty based on performance under normal conditions. (consult warranty for details).

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

Linear LED Hazardous Location

80 Watt

HL3-4-LEDDR-UNV-80



EP4-LEDDR SERIES

LED Benefits

- Environment friendly - No mercury or lead
- Up to 60% energy savings compared to fluorescent luminaires
- Maintenance free operation
- Last up to 20 times longer than conventional lamps
- Direct replacement for traditional T8 & T5 fluorescent
- Up to 100 lumens per watt

Features & Benefits

- Fixture housing is constructed of extruded aluminum for heavy duty installation
- End mounting brackets are standard
- Diffuser lens is clear
- Fixture is warranted for one year from delivery date against manufacturing defects. Driver warranty is provided through driver manufacturer.

Approximate Fixture Dimensions

Length: 49.75
Width: 6.125
Height: 6.125