

## M3(HL) Series

### Class I, Div II Fluorescent Light Fixture

The M3(HL) Series is designed for surface mounted use in hazardous locations and is constructed from marine grade aluminum with an acrylic diffuser.



- Housing** Die cast aluminum ends cap a die formed aluminum center section. Supplied with 1/2 inch conduit hub.
- Reflector** A one-piece hinged electrical component mounting tray, secured with 1/4 turn fasteners for tool-less access to ballast and wiring. Vibration resistant, spring loaded, medium bi-pin lamp holders.
- Lens** One-piece impact resistant clear textured acrylic seated against an extruded neoprene gasket.
- Lens Retention** Quick release clamping rails make for easy, tool-less access to lamps and electrical components.
- Mounting** Zinc plated, corrosion resistant, shock resistant brackets.
- Finish** White powder coat polyester finish with phosphate pretreatment to ensure superior adhesion.
- Ballast** Standard universal 120-277 VAC, 50/60 Hz, electronic ballast. Consult factory for other options.

#### Features

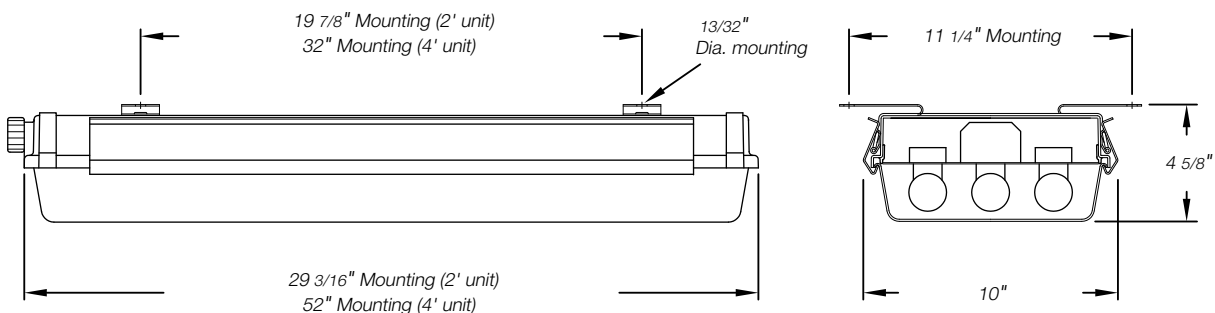
- » 2' or 4' fixture lengths
- » 1, 2, or 3 lamp combination
- » Drip-proof
- » UL 844
- » UL 1598A marine
- » IP 65
- » U.S.C.G. - ABS
- » T3C operating temperature rated
- » -20° C to +40° C ambient temperature rated

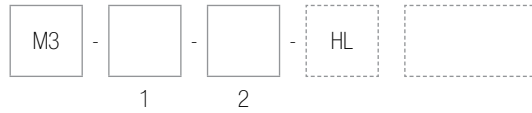
#### Applications

- » Class I Division II, Groups A, B, C, and D hazardous locations
- » High moisture areas
- » Oil platforms
- » Processing plants
- » Engine rooms

#### Dimensions *dimensions and specifications subject to change without notification*

Weight: 4 ft. with electronic ballast = 25.0 lbs. (11.3 kg)  
2 ft. with electronic ballast = 15.0 lbs. (6.80 kg)





**1 Lamp type**

<b>17</b>	<i>17W T8, (2 ft)</i>
<b>28</b>	<i>28W T5, (4 ft)</i>
<b>32</b>	<i>32W T8, (4 ft)</i>
<b>54</b>	<i>54W T5, (4 ft)</i>

**2 Lamp quantity**

<b>1</b>	<i>One</i>
<b>2</b>	<i>Two</i>
<b>3</b>	<i>Three</i>

**Options**

<b>HL</b>	<i>Class 1, Division 2</i>
<b>2ST</b>	<i>2 Stuffing tubes, one each end</i>
<b>SJO</b>	<i>10' of 16/3 cable, prewired</i>
<b>2C</b>	<i>Two circuit wired</i>
<b>DC</b>	<i>12/24 Volt DC</i>
<b>WG</b>	<i>Wire guard</i>
