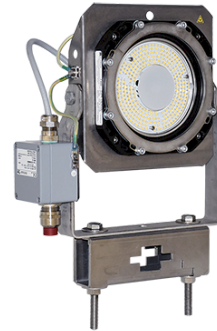


# TX65 LED U

Ex d LED area light with CSA approval



## Description

The TX65 LED U area light is designed for installation and use in Hazardous areas, Zones 1 and 2. By using the latest LED technology it offers a virtually maintenance-free solution for all high and medium intensity lighting requirements on low power consumption. Seawater resistant aluminum anodized module housing for excellent cooling. Stainless steel ceiling or pole mounting. The light offers 100 000 hours lifetime at an ambient temperature of 45°C.

The fitting is CSA certified.

## Technical specifications

### Connection

Ex e external connection box, terminal 6 mm<sup>2</sup> cable glands M25 Ex e brass nickel plated (others on request) standard for cable 10 to 17 mm

### Mounting

Ceiling mounted or pole mounting (for diameters up to 65mm)

### Light Source

Array of LEDs with 3000, 4500 lm output per module in 3000K or 5000K light colour temperature and CRI > 80.

### Optic

One or two module versions with safety glass dome

### Finish

Modules anodized

### Housing

Modules in die-casted, seawater resistant aluminium, designed for excellent heat management, frame and bracket stainless steel AISI 316L

### Ambient temperature (Ta)

Operation: - 50° C up to + 55° C Storage temperature: - 55° C up to + 80° C

### Approvals

CSA approved, certificate no. 70111393



Authorized Distributor:  
**Pacific Marine & Industrial**  
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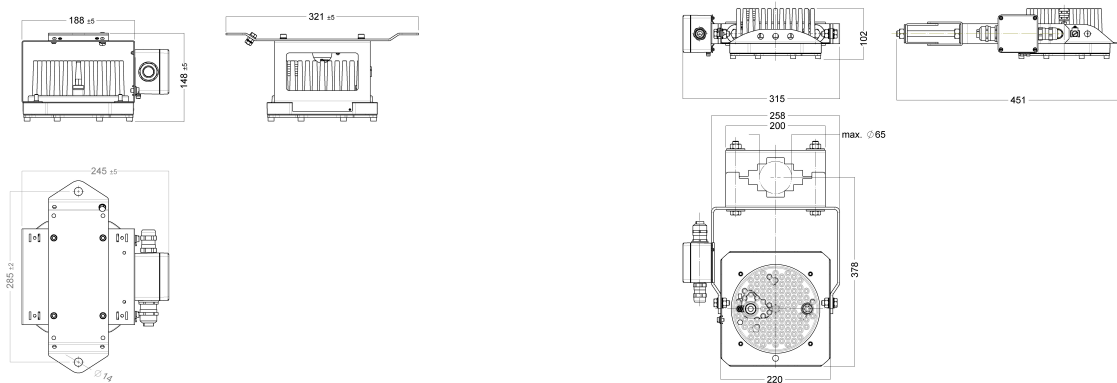
## Design

According to rules of maritime classification societies with CSA certification.

## Application

Hazardous areas zone 1 and 2. Due to the extreme wide light output this area light can be used in low base applications instead of fixtures with tubes.

## Illustrations



## Images

