

IS Series Waterproof LED Utility Lights

The IS Series Low-Profile LED Utility Lights are a cohesive family of ultra-flat surface-mounted LED fixtures designed to replace traditional types of water-proof, drip-proof, and explosion-proof engine & utility lighting (i.e. small cage lights up through 4' fluorescent shop lights). The composite housings are UV resistant, impact resistant, and completely water-proof. When turned off, their transparent housings virtually disappear overhead. For ultra-flush installations where rear cabling is permissible, simply make the wire connections and secure to the ceiling with self-tapping screws. For surface-mount cabling, there is a stand-off bezel sized specifically for each model and this allows running cable in and out from any side of the fixture.



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FEATURES

- Ultra-thin profile for near flush installations
- Solid state (vibration-proof) design
- UV-stable acrylic housing
- Stand-off bezel option for surface-mount cabling

BENEFITS

- Lower head room requirements
- No delicate bulbs to replace or store
- Impact resistant (no risk of mercury exposure)
- Housing will not change color or turn yellow over time
- Impervious to damage caused by corrosive salt water
- May be hosed down without risk of water intrusion

Advanced LED Solutions

Imtra is at the forefront in the development of LED products for today's marine market. We are proud to offer a family of first-in-class high flux LED lights that combine proprietary drive electronics with advanced optics and efficient thermal management techniques. Imtra PowerLEDs let builders and boat owners enjoy all the advantages of the latest LED technology, backed by Imtra's expertise and support. To see our full line of LED products, visit www.imtra.com.

An excellent choice for:

- Utility & maintenance rooms
- Engine compartments
- Generator spaces
- Bilge areas & holds

www.imtra.com



Photo: Nordhaven Yachts

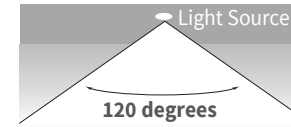
PRODUCT DETAILS

Visual

Color Options

Cool White

Beam Angle



Finish

IS15 & IS30 Opaque

IS60 & IS120 White Powder Coat (IP67)

Mechanical

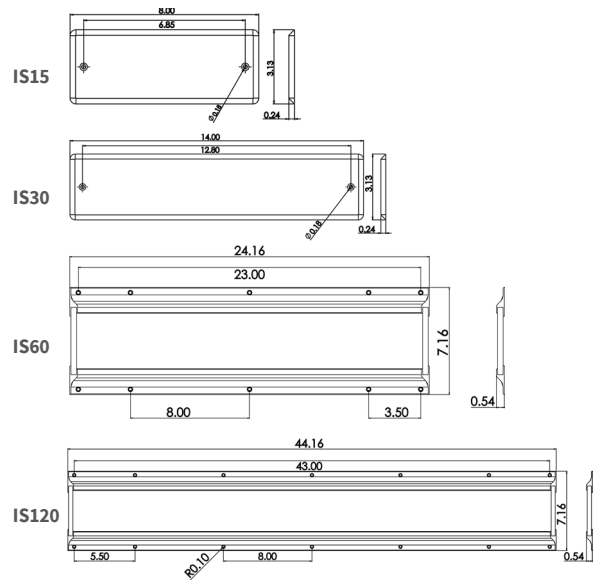
Housing Material

Impact & UV resistant acrylic, anodized 6063 aluminum (IS60, IS120 only)

Mounting Method

Screw-mounted no. 8 self-tapping (not supplied)

Dimensions



Electrical

Power Consumption

IS15: 9W, IS30: 18W, IS60: 32W, IS120: 64W

Voltage

IS15: 10-14VDC, IS30: 20-27VDC, IS60: 10-30VDC, IS120: 10-30VDC

Protections

Reverse Polarity, Transient, Thermal, Ignition Protected

Lumens

IS15: 850lm, IS30: 1700lm, IS60: 3400lm, IS120: 6900lm

Certifications



Designed & Assembled

