

IS3 Waterproof LED Utility Light

The Imtra IS3 waterproof and ignition-proof LED lights make ideal courtesy and cockpit lights yet bright enough for use as down lights for hardtops & cockpit overhangs . The ultra-simple installation, robust construction, and slim profile make this light a stand-out in a large field of antiquated marine cockpit lights. In daylight, the IS3's opaque lens and flush fit virtually disappear overhead for a clean and visually appealing look. Choose from cool white, warm white, or blue LED models. The IS3 is also fully dimmable when used with Imtra's DMS Series dimmers and a momentary switch. For 24VDC systems, simply wire these lights in series pairs.



Photo: Grady White



FEATURES

- UV stable PMMA (acrylic) housing & lens
- Light output comparable to 20W halogen
- Sealed one-piece construction
- Waterproof to IP68 level
- Ultra-thin profile design for near flush surface-mount installations
- Solid State (vibration-proof) design

BENEFITS

- Will not crack or yellow over time
- Bright enough for use as overhead downlight
- Can withstand water immersion and high pressure water jets
- Only 5/16" hole required for cable hook-up Simple press-fit installation (no screws or springs)

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:

- Courtesy Lighting
- Cockpit Lighting
- Helm Lighting
- Architectural Effects

www.imtra.com

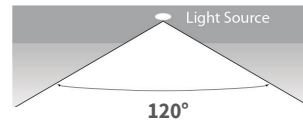


Photo: Nordhaven Yachts

PRODUCT DETAILS

Photometrics

Beam Angle



Output Color



Correlated Color Temperature 6000K (cool white)

Luminous Flux 150 lumens

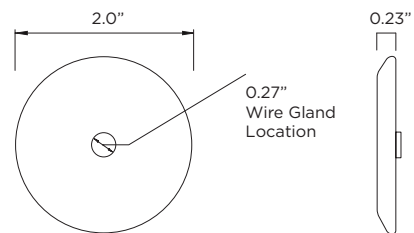
Mechanical

Housing Material & Finish Impact & UV resistant Acrylic
Polished, semi-transparent opaque

Ingress Protection IP68

Mounting Method Press-fit (no screws)

Dimensions



Electrical

Power Consumption 1.75W

Input Voltage 12V DC (can be wired in series pairs to 24V DC)

Protections Transients, Reverse Polarity, Thermal

Certifications & Compliance



MADE IN U.S.A.

