

Hatteras PowerLED

The Hatteras PowerLED is a high flux LED spot with unique, wide-flood light beam characteristics and an ultra-slim trim ring profile, making it ideal for low to medium ceiling heights or efficient under-cabinet lighting. Its shallow housing also allows placement within ceilings that have limited air space.

An excellent choice for:

- Hardtops
- Cockpit
- Boom installs
- Under-cabinet



Hatteras PowerLED

Features

- Low Profile Design
- Integrated driver with dimming interface
- Wide angle LED and optics
- Multi-voltage (10-30VDC)
- Sealed LED sub-assembly
- Stainless steel trim ring

Benefits

- Fits in ceilings with limited air space
- No external driver required
- Wide area illumination without hot spots
- May be wired to 12 or 24VDC systems
- May be sprayed or hosed down
- No maintenance required

Hatteras PowerLED

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.

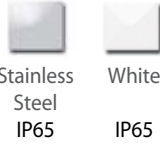
www.imtra.com

Product Details



Visual

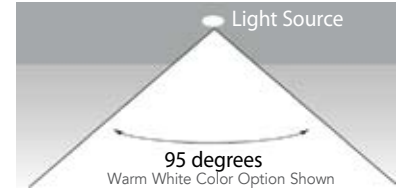
Finish Options



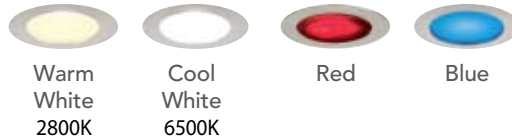
Stainless Steel
IP65

White
IP65

Beam Angle (FWHM)



Color Options



Warm White
2800K

Cool White
6500K

Red

Blue

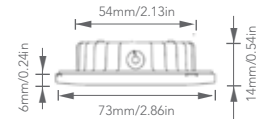
Mechanical

Housing Material: Anodized Aluminum

Mounting Method: Screw-Mount 

Dimensions

Trim Ring: 2.86" (73mm)
Cutout Diameter: 2.13" (54mm)
Recessed Depth: 0.54 (14mm)



Electrical

Power Consumption: 3.2W

Voltage: 10-30VDC

Protections: Reverse Polarity
200V Spike Protection
Transient Protection

Dimmer Interface: Pulse Width Modulation

Certifications



imtra[®]

MARINE LIGHTING

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Photo: Intrepid Boats

Imtra Corporation, 30 Samuel Barnet Boulevard, New Bedford MA 02745 U.S.A. 508.995.7000 www.imtra.com