

## Gibraltar PowerLED

An attractive and durable dome light fixture that is suitable for general interior illumination. It utilizes Imtra's latest PowerLED technology to give new life to a classic design. Available with a highly polished stainless steel bezel and solid frosted glass lens. This surface-mounted light has its own integrated on/off switch, or is fully dimmable with Imtra's PWM dimmer and a momentary switch.

### An excellent choice for:

- General interior
- Helm
- Nav station



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### Features

- All stainless steel construction
- Integrated drive electronics and on/off switch
- Solid glass frosted lens
- Double gaskets for splash-proof protection
- PWM dimming interface
- Easy surface-mount installation with screws
- No radiated heat

### Benefits

- Substantial power savings
- High lumen output (equivalent to 25W halogen)
- Cooler cabin temperatures
- Maintenance-free; no more bulb changes
- No external driver required

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## 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](http://www.imtra.com).

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Photo: Hylas Yachts

## Product Details

### Visual

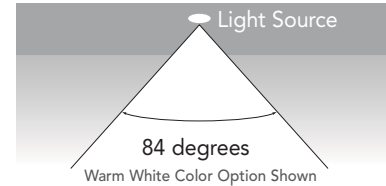


### Finish Options



Stainless  
Steel  
**IP55**

### Beam Angle (FWHM)



### Color Options



Warm  
White  
**2850K**



Cool  
White  
**6500K**



Warm/Red  
Bi-Color

## Mechanical

Housing Material

Stainless Steel

Mounting Method

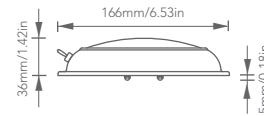
Screw-Mount



Dimensions

Trim Ring: 6.5" (166mm)

Height: 1.42" (36mm)



## Electrical

Power Consumption

5.5W

Voltage

10-30VDC

Protections

Reverse Polarity  
200V Spike Protection  
Transient Protection

Dimmer Interface

Pulse Width Modulation

## Certifications



**imtra**  
MARINE LIGHTING

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