

G166 PowerLED

OVERVIEW

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.



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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



An excellent choice for:

- General Interior
- Helm
- Nav Station

ADVANCED LED SOLUTIONS

Imtra is at the forefront in the development of LED products for today's marine market. The lighting grade LEDs used in these fixtures provide the long sought-after stability demanded for commercial illumination in brightness, efficacy, lifetime, and color temperatures. These lights are suitable for use in commercial/industrial/military applications as well as for recreational and USCG inspected commercial vessels.

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PRODUCT DETAILS

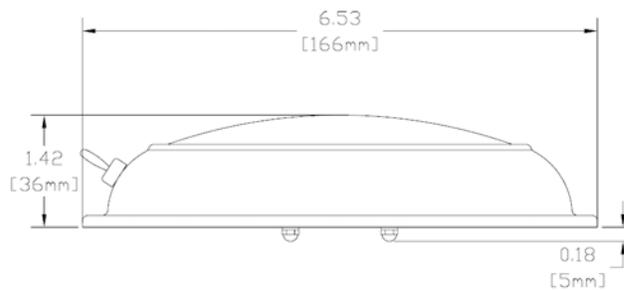
Visual

Finish Options	Stainless Steel IP55	
Beam Angle	95°	
Color Options	Warm White 	Warm/Red Bi-Color 

Mechanical

Housing Material	Stainless Steel
Mounting Method	Screw-Mount
Ingress Protection	IP68

Dimensions



Electrical

Power Consumption	4.70W
Voltage	10-30VDC
Protections	Reverse Polarity, 200V Spike Protection, Transient Protection
Dimmer Interface	Pulse Width Modulation

Certifications

