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MADE IN THE

Simply Advanced."



## **Apeiron™ Tri-Light**

### **3-COLOR MARINE-GRADE LED DOWNLIGHT**

The Apeiron Tri-Light offers a big lighting effect with minimal effort. With patented i2Wave™ Technology, do-it-yourself installation is a breeze. Easily replaces single color Arch, Hardtop and Cockpit lights. Great for retrofits.





3.50" Face

1.07" Deep

### **FEATURES**

### 3 Colors with Only 2 Wires

Patented and award-winning i2Wave™ technology, allows users to change between 3 colors of light by simply toggling the power to the fixture.

### **Great for Retrofits**

Small in size and simple to install, fixture mounts to most any marine surface - inside and out.

### Rugged & Waterproof

With stainless steel construction and a PVD Titanium-Coated or Mil-Spec Powder-Coated stainless steel trim bezel, expect industry-leading fit and finish that will last. IP67 waterproof rated\*.

AWARD-WINNING TECHNOLOGY i2Systems Tri-Color i2Wave™

Technology is an IBEX Innovation Award Winner.

### Simple to Install

Convenient screw-mount installation with removable bezel for maximum flexibility.

\*IP67 rated. Not for use in submersible applications.





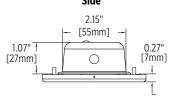




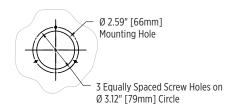


#### **Typical Applications Quick Specs LED Color Finish Color** ■ Hardtop 3000°K Warm White Polished Chrome (PVD TITANIUM) 15W Power ■ Arch 6500°K Cool White Polished Gold (PVD TITANIUM) 120° Beam Angle ■ Cockpit ■ Courtesy Brushed Nickel (PVD TITANIUM) Green ■ Pilot House Blue White (MIL-SPEC POWDER COATED) Cyan Off-White (MIL-SPEC POWDER COATED) Red

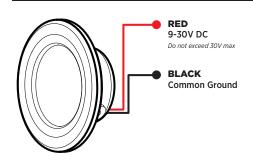
# Face Side |-3.50"[89mm] -- 2.15" |- [55mm] -- |



### MOUNTING



### WIRE FUNCTION



### **Using Tri-Light Fixtures**

To cycle through colors: using your on/off switch or a normally closed momentary switch, turn the fixture(s) off, then back on again quickly (i.e. less than 1 second). When the power returns, the fixture(s) will power on the next color.

Color order is: Color 1, Color 2, Color 3, Off, Color 1, Color 2, etc.

When using multiple fixtures, should the fixtures ever fail to synchronize, turn the fixtures off for a prolonged period (i.e. more than 3 seconds). When power returns, all fixtures will default back to their initial state.

Upon initial power on, fixtures default to the off-state.

PATENTED TECHNOLOGY

### **PROTECTION FEATURES**



### **Electrical Protection**

- Transient Protection
- Reverse Polarity Protection

### WIRING EXAMPLE

12/24V DC WITH MOMENTARY SWITCH

