

# F-30 Stream **Linear LED Series**

The F30 Series of linear LED fixtures were designed as an LED replacement for the popular Resolux 700 Series low voltage fluorescent fixtures. They deliver higher lumen output and with greater efficiency than their fluorescent predecessors. Choose from four sizes (15" through 49" lengths). Models come in either 12VDC or 24VDC, with or without a switch, and any of them may be dimmed using common PWM digital dimmers such as the Imtra Intervolt dimmer combined with a remote single throw momentary switch. Depending on the application, you may choose from traditional "warm-white" illumination or a cool-white. Some models are even available with switchable warm/cool output.

### An excellent choice for:

- Sail & power boats
- General interior illumination
- Ceilings without recess space





### **Features**

- A+ Energy Efficiency Rating (EU-Directive 87412012)
- 36/72/108/144 mid-power, high CRI LEDs
- UV-Stable PC lens
- Models available with Integrated on/off switch
- (2) wire power & control

## **Benefits**

- LED replacement for Resolux 700 Series fluorescent fixtures
- Bright, wide beam illumination with no dots, hot spots, or glare
- Wire directly to ship's existing supply cables
- Dimming compatibility with most halogen PWM digital dimmers (e.g. Intervolt dimmers)
- Rear or surface-mount cabling

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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.

### www.imtra.com



### **Product Details**

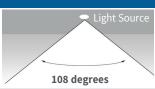
### Visual

Finish



(IP40)

**Beam Angle** 



### **Color Options**





Warm White

Cool White

### Mechanical

**Housing Material** 

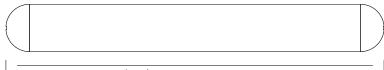
Anodized aluminum, UV-Stable PC

**Mounting Method** 

Screw-mounted (ss fasteners included)



#### **Dimensions**



Length 384 mm / 15.118 in F-30.1 F - 30.2 674 mm / 26.535 in 964 mm / 37.953 in F-30.3

F-30.4 1254 mm / 49.370 in 85 mm / 3.346 in

### Electrical

F30.1: 8W, F30.2: 16W **Power Consumption** F30.3: 24W, F30.4: 32W

Voltage 12VDC or 24VDC

**Protections Reverse Polarity, Transient** 

PWM (halogen) digital dimmers **Dimmer Interface** (e.g. Imtra's intervolt Dimmer)

### Certifications













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