

## LED Snaplight® & Retrofit Tray

Designed to upgrade linear fluorescent fixtures

Vibration-resistant for demanding applications

Superior corrosion resistance

LED technology increases efficiency, eliminates maintenance and supports green initiatives



### Key Applications

Exterior and interior decks  
Exterior wet locations  
Maintenance rooms  
Holding areas  
Machine houses  
Electrical and engine rooms  
Wash down areas  
Emergency lighting

### Compliances

UL/cUL Listed to:

- UL 1598 Suitable for Wet Locations
- UL 1598C LED Retrofit Conversion (retrofit kits only)
- CSA C22.2 No. 250.0-08

UL Listed to:

- UL 1598A Marine Outside Type (Saltwater)
- UL 924 Emergency Lighting Equipment

ABS

IP65

CE

FCC Part 15, Subpart B, Class A standards for conducted and radiated emissions.

### Specifications

Construction	Corrosion-free, high impact, glass reinforced, UV-stabilized nylon housing
Hardware	Captive and non-magnetic stainless steel external hardware
Lens	High-impact polycarbonate, matte finish Tethered to housing
Light source	2 foot fixture - 19W, 1975 lumens 4 foot fixture - 38W, 3617 lumens CRI > 80 Cool white LEDs 50,000 hour rated life
Power source	120-277V, 50/60Hz 0-10V dimming option (DIM)
Wiring	¾ inch NPT threaded conduit openings on both ends Threaded plug and cable gland provided
EMB	Input power 120-277, 50/60Hz Minimum 120 minute run time (EMB2) Approximately 880 lumens
Ambient operating temperature	-18°C to +40°C (standard fixture & retrofit tray) 0°C to +40°C (EMB)
Retrofit kit	Internal driver tray complete with LED and driver Retrofits into Phoenix LFSB and LFW fixtures and Pauluhn FPS 2172232
Warranty	3 year

*For IES files, see website or contact factory*

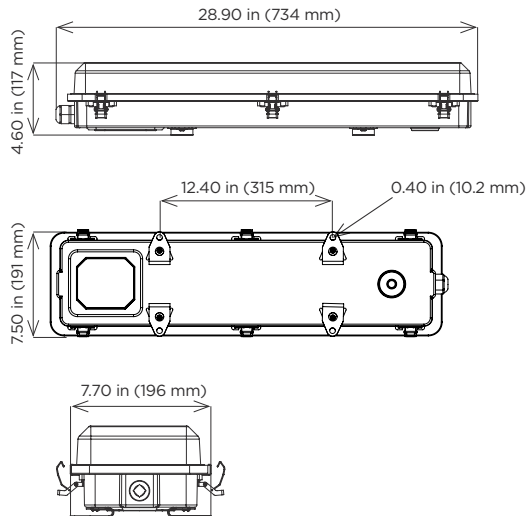
# ReadiLED™ Series

LED Snaplight® & Retrofit Tray

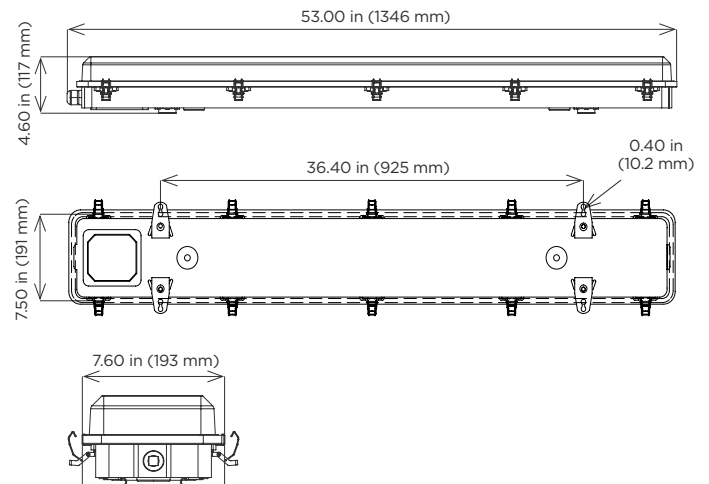
**PHOENIX®**  
DURABILITY X DESIGN™

## Dimensions

### 2 Foot



### 4 Foot



## Ordering Information

**Example:** RLED-4

Fixture	Size	Options
RLED	2	EMB2 <sup>2</sup>
RLED-RFK <sup>1</sup>	4	DIM

Fixture	Size	Options
RLED	ReadiLED fixture	2 2 foot
RLED-RFK <sup>1</sup>	ReadiLED retrofit kit	4 4 foot
		EMB2 <sup>2</sup> Emergency battery backup
		DIM Dimmable (0-10V)

### Notes

- 1 Not CE certified
- 2 Not CE certified, minimum 120 minute run time. Meets Coast Guard Subchapter M requirements 140.410 for Emergency Shipboard Lighting.  
Subchapter M compliant EMB not available as an option on the retrofit kit (RLED-RFK).

**Special Projects:** We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

## Isolux Charts

