



## FTS 812(L) | REIL/RTIL Light

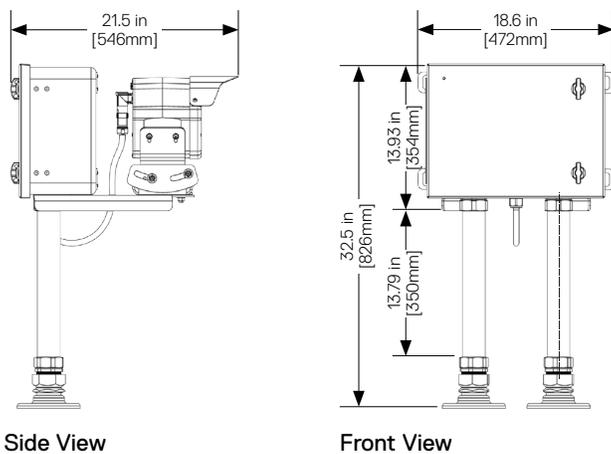
The LED voltage-driven FTS 812(L) REIL offers three intensity settings. The flash head and power converter can be mounted together or separately, allowing them to adapt to varying terrain conditions.

### Key Features

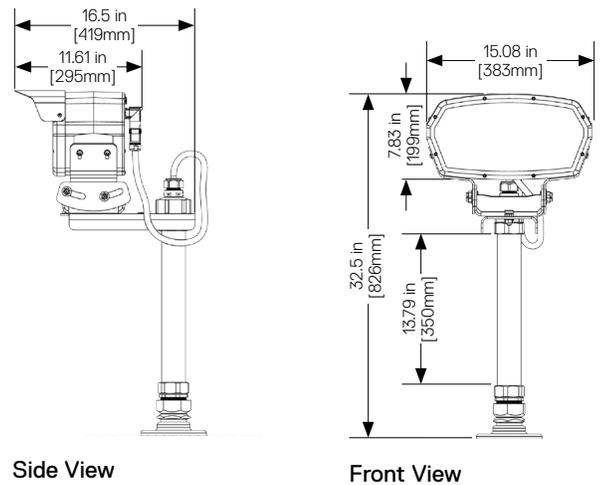
- Modular Design for Easy Maintenance
- Configure to 1 or 3 Step Intensity
- Compatible with Air-to-Ground Radio Controllers and Ground-to-Ground Remote Systems
- Optional Remote Mount Power Controller



### Co-Mount



### Remote Mount



## Specifications

<b>Light Characteristics</b>	Light Source	LED		
	Available Colors	White		
	LED Life Expectancy (hours)			
<b>Electrical Characteristics</b>	Input Voltage Range	120-240VAC		
	Input Frequency	50/60 Hz		
<b>Power Consumption*</b>		<b>High</b>	<b>Medium</b>	<b>Low</b>
	Single Flash Head with Controller	35.5 W	10 W	8 W
	Two Flash Heads with Controller	64.5 W	16 W	12 W
<b>Physical Characteristics</b>	Body Material	Powdercoated Aluminum Flash Head and Power Converter		
	Body Color Options	Aviation Orange		
	Hardware Material	Stainless Steel		
	Lens Material			
	Mounting	Co-Mount and Remote Mount		
		<b>Co-Mount</b>		<b>Remote Mount</b>
	Height (inches/mm)	Minimum: 19 / 483 Maximum: 32.5 / 826		Minimum: 19 / 483 Maximum: 32.5 / 826
	Width (inches/mm)	18.6 / 473		15.08 / 383
	Length (inches/mm)	21.5 / 546		16.5 / 419
	Mass (lbs/kg)	37.9 / 17.2**		18.8 / 8.5**
<b>Environmental Standards</b>	Temperature	-40 to 131 °F / -40 to +55 °C		
	Ingress	IP65, NEMA 4		
<b>Compliance</b>	CE	EN61000-6-3:2007, EN61000-6-1:2007		
	FAA	AC 150/5345-51B L-849(L) Style A and Style E		
	ICAO	Annex 14 Part 1		
	Transport Canada	TP 312 5th Edition		
<b>Certifications</b>	Quality Assurance	ISO 9001:2015		
	Trademarks	AVLITE® is a registered trademark of Avlite Systems, a family brand of SPX Aids to Navigation (a division of SPX Technologies)		
<b>Other</b>	Warranty*	Visit <a href="http://avlite.com">avlite.com</a> for Warranty Statement and Terms and Conditions		

\* Power and amperage reflects two flash heads.

\*\* Does not include 2" EMT conduit or any fittings below it.

\*\*\* Does not include flash head mounting brackets

## Configuration

<b>Model</b>	FTS 812(L)
<b>Certifications</b>	
<b>Mounting</b>	Co-Mount Remote Mount
<b>Output</b>	Visible Visible/IR
<b>Power</b>	110-240VAC
<b>Control</b>	Wired

