Flight Light Inc.
2708 47th Ave.
Sacramento, California, U.S.A.
95822-3806

PH (916) 394-2800 FX (916) 394-2809
TF (800) 806-3548 EM info@flightlight.com

MADE IN USA

White Flashing Runway End Identification Lights: (REILs) FAA L-849

Runway End Identification Lights (REILs)

REILs are used to identify the approach end of the runway. The horizontal beam pattern and bright simultaneous flashes helps the pilot identify the runway in use. Three intensity settings allow the approach to be used under changing weather conditions. Compatible with most approach systems, e.g.: ALSF, SSALR and MALSR.

Omnidirectional REIL
FAA Type L849
Styles B, D & F

Unidirectional REIL
FAA Type L849
Styles A, C & E

COMMON FEATURES	**Flashhead** • High Intensity: 5,000 effective candela nominal • Medium Intensity: 1,500 effective candela nominal • Low Intensity: 300 effective candela nominal • 60 flashes per minute - day	• 360° horizontal coverage • 8° vertical beam **Compliances** • FAA Advisory Circular 150/5345 - 51 • ICAO Annex 14 • Transport Canada K312 Instruction manuals and maintenance support available	**Flashhead** • High Intensity: 15,000 effective candela nominal • Medium Intensity: 1,500 effective candela nominal • Low Intensity: 300 effective candela nominal • 120 flashes per minute • 10° minimum vertical beam	• 30° minimum horizontal coverage • Adjustable elevation angle 0° to 25° **Compliances** • FAA Advisory Circular 150/5345 - 51 • ICAO Annex 14 • Transport Canada K312 Instruction manuals and maintenance support available
VOLTAGE POWERED	**Power Converter** • 240vac + 10% 60Hz, 1 Phase; 50Hz system • 120w (high); 85w (medium); 65w (low)	• 300 va (high intensity) • Safety interlocks • Internal surge protection	**Power Converter** • 240vac + 1% 60Hz, 1 Phase: 50Hz systems • 120w (high); 85w (medium); 65w (low)	• 300 va (high intensity) • Solid state circuitry • Safety interlocks • Internal surge protection
CURRENT DRIVEN	**Power Converter** • Directly connected to secondary of standard FAA type L-830 isolation transformer • 120w (high); 85w (medium); 65w (low)	• Solid state circuitry • Safety interlocks • Internal surge protection	**Power Converter** • Direct connected to secondary of standard FAA Type L-830 isolation transformer • 120w (high); 85w (medium); 65w (low)	• Solid state circuitry • Safety interlocks • Internal surge protection

Visit our web site: www.flightlight.com

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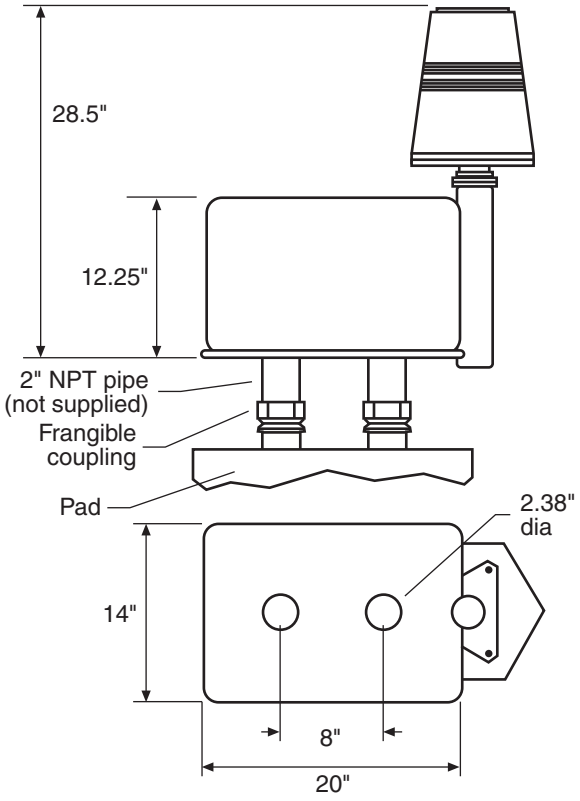
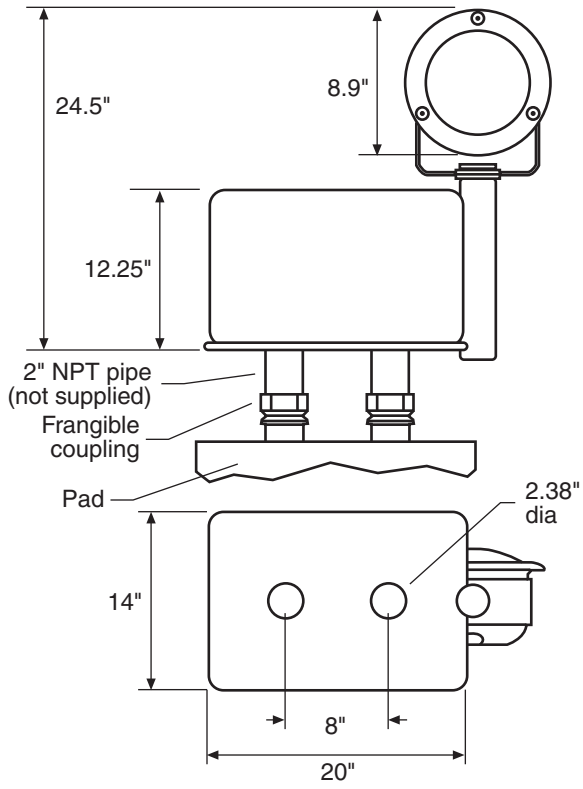
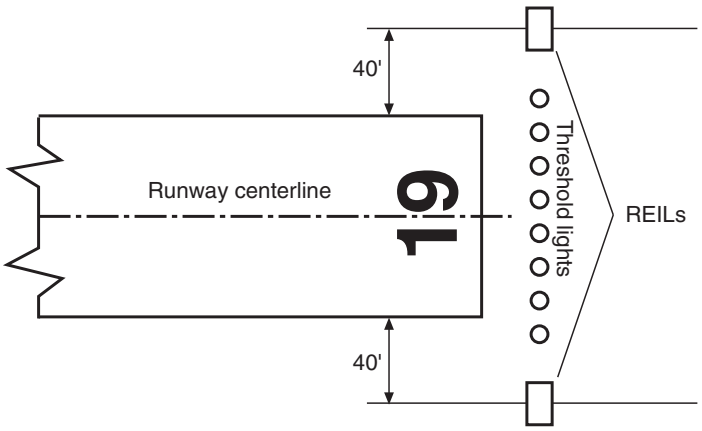
REIL: OMNIDIRECTIONAL



REIL: UNIDIRECTIONAL





Ordering Code

Fixture	Config.	Power	Style
38-FTS 412	**Omnidirectional**	**Voltage-powered**	**Style B:** High intensity, single step. **Style D:** Low intensity, single step. **Style F:** 3-step.
38-FTS 432	**Omnidirectional**	**Current-driven**	
38-FTS 812	**Unidirectional**	**Voltage-powered**	**Style A:** High intensity, single step. **Style C:** Low intensity, single step. **Style E:** 3-step.
38-FTS 832	**Unidirectional**	**Current-driven**	

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