

# L-861SE(L) LED Light



## Compliances

Certified to FAA AC 150/5345-46 (Current Edition) and Engineering Brief No. 67



## Application

Runway Threshold/End, Non-Precision IFR Runways

## Key Features

- Long Life LEDs for over 50,000 hours of service.
- Light clarity ensured for years with glass lens.
- Dimmable to FAA intensity curve from 2.8 amp to 6.6 amps.
- Fixtures without arctic kits use 30/45W isolation transformers, fixtures with arctic kits use 65W isolation transformers.
- Plug and Know circuit design. Dynamic controller senses the attached light engines, allowing for greater service flexibility.
- Daytime recognition provided on lens retainers.
- Leveling surface and sighting cross on cap eliminates the need for an aiming device.
- Fixture surface area designed to meet LED thermal requirements.

## General Catalog Numbers

ESEL-□□-□□-□

### Side A

R = Red  
G = Green  
O = Obscure

### Side B

R = Red  
G = Green  
O = Obscure

### Mounting Height

14 = 14"  
20 = 20"  
24 = 24"  
30 = 30"

### Options

5 = Arctic Kit

*Example: ESEL-RG-24 is 24" high with Red on Side A and Green on Side B.*

# Specifications

## Dimensions & Weight

Height, head assembly	6.8 inches
Height, w/ slip fitter	8.9 inches
Width	5.5 inches
Length	5.2 inches
Weight	7.2 pounds

The L862 fixtures ship in a single box (9 1/8 x 5 3/4 x 7) or in a case of 18 (18 x 17 x 16).

View runway edge lights from runway centerline perpendicular to fixture when determining color in conjunction with right-hand and left-hand fixtures. The first color will be on the left toe-in side of the light fixture.

