

L-862 (L) High Intensity LED Light



Compliances

FAA: L-862(L) and L-862E(L) AC 150/5345-46 and Engineering Brief No. 67 (Current Edition)

Canada: TP 312

ICAO: Annex 14, Volume 1



Applications

Runway Edge, Threshold, Displaced Threshold, Threshold/End, Displaced Threshold Precision IFR Runways

Key Features

- Long Life LEDs for over 56,000 hours of service
- Light clarity ensured for years with glass lens.
- Dimmable to FAA intensity curve from 2.8 amp to 6.6 amps
- 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

EHL-□□-□□

Side A

W = White
Y = Yellow
R = Red
G = Green
O = Opaque

Side B

W = White
Y = Yellow
R = Red
G = Green
O = Opaque

Mounting Height

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

Example: EHL-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.

