

# L-862 High Intensity Quartz Light



## Compliances

Certified to FAA AC 150/5345-46 (Current Edition)



## Applications

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

## Key Features

- ETL Certification ensures performance
- Easy lamp changes through thumbscrew system - no clamp band or inner/outer lens removal
- Durable powder coat finish lasts longer
- Threaded 1.5" frangible coupling or optional 2" matches existing baseplates/stakes

- Actual average lamp life far exceeds 1000 hour rated life for fewer lamp changes
- Available in increased heights for inclement weather visibility

*Toe direction must be specified. Looking at the fixture from the runway center line the color on the left is listed first, followed by the color on the right.*

## General Catalog Numbers

213Q-□-□□□-□□-□□-□

**Column Diameter**

1 = 1"  
2 = 2"

**Wattage**

150 = 150W  
200 = 200W

**Colors**

C = Clear  
Y = Yellow  
R = Red  
G = Green  
B = Blue  
O = Opaque

**Overall Height**

14 = 14"  
20 = 20"  
24 = 24"  
30 = 30"  
Other heights available

**Option**

2 = Frangible coupling with 2" thread for 1" dia. column

*Example: 213Q-1-200-RG-24 is a 213Q fixture with 1" column, 200W lamp, red/green and 24" overall height*



# Specifications

## Head Assemblies

Includes housing, socket, cord, gasket and lens clamp

#213Q-X	Head Assembly Quartz
#213Q-X-2	Head Assembly Quartz

X = Overall height of fixture - 14", 20", 24" or 30" - other heights available.  
1 inch column or 2 inch column.

## Lamp Socket

#73-Q	Socket Quartz
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## Outer Lenses

#248Q	Clear
#248Q-CO	Clear/Opaque*
#248Q-OC	Opaque/Clear*
#256Q-GR	Green/Red*
#256Q-RG	Red/Green*
#52Q	Red
#252Q-GO	Green/Opaque*
#252Q-OG	Opaque/Green*

\*Toe direction must be specified. Looking at the fixture from the runway center line the color on the left is listed first, followed by the color on the right.

## 180° Inner Lenses

#57Q-B	Blue
#57Q-C	Clear
#57Q-G	Green
#57Q-R	Red
#57Q-Y	Yellow

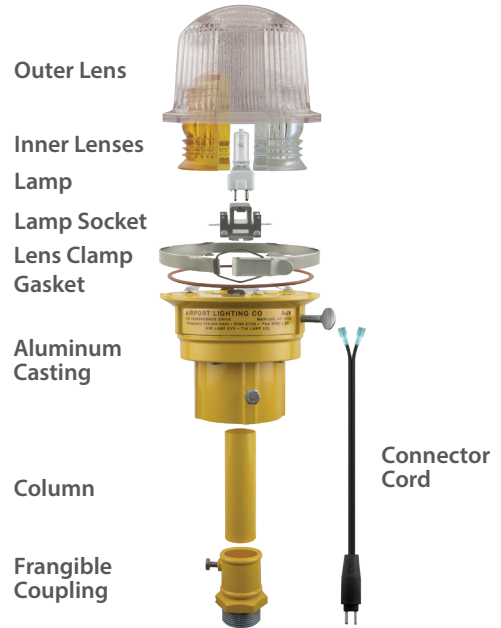
## Lamps

#103	120W Quartz
#104	150W Quartz
#105	200W Quartz

## Connector Cords

#766QS-X	Quartz
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X = Overall height of fixture - 14", 20", 24" or 30" - other heights available



## Columns

#77	6" (14" overall height of fixture)
#78	12" (20" overall height of fixture)
#78-16	16" (24" overall height of fixture)
#79	22" (30" overall height of fixture)

Other heights available

## Accessories

#34-150666	L-830-18 150W Transformer
#34-200666	L-830-6 200W Transformer
#82-D4	L-823 Primary Connector Kit - #8 AWG
#71	L-867B 12" diameter base plate w/ 1.5" hub
#72	L-867B 12" diameter base plate w/ 2" hub

## Other

#60Q	Lens Clamp
#63Q	Lens Gasket
#73Q	Lamp Socket
#58	Frangible Coupling 1.5" Thread
#58-2	Frangible Coupling 2" Thread 1" EMT
#59-E-P	Painted Frangible Coupling 2" Thread 2" EMT