

# L-861 Medium Intensity Light



## Compliances

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



## Applications

Runway Edge, Threshold/End, Non Precision Instrument Flight Rules, Displaced Threshold, Taxiway Edge, Apron Edge

## Key Features

- ETL Certification ensures performance
- Available with choice of lamps - incandescent or quartz - 30W or 45W
- One piece housing for easy leveling
- 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
- Easy lamp changes with weatherproof clamp and gasket system
- Also available in 120V for economical initial installation
- Available in increased heights for inclement weather visibility

## General Catalog Numbers

216-□□-□-□□-□□-□

**Wattage**  
30 = 30W  
40 = 40W 120V  
45 = 45W

**Lamp Type**  
I = Incandescent  
Q = Quartz  
V = Voltage\*  
*\*Not ETL Certified*

**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: 216-45-Q-CY-24 is a 216 fixture with 45 Watt Quartz lamp, clear/yellow lens and 24" overall height*



# Specifications

## Head Assemblies

Includes housing, socket, cord, gasket and lens clamp

#216-X	Incandescent
#216Q-X	Quartz

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

## Lamp Sockets

#73-P	Incandescent
#73-Q	Quartz

## Connector Cords

#766-X	Incandescent
#766Q-X	Quartz

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

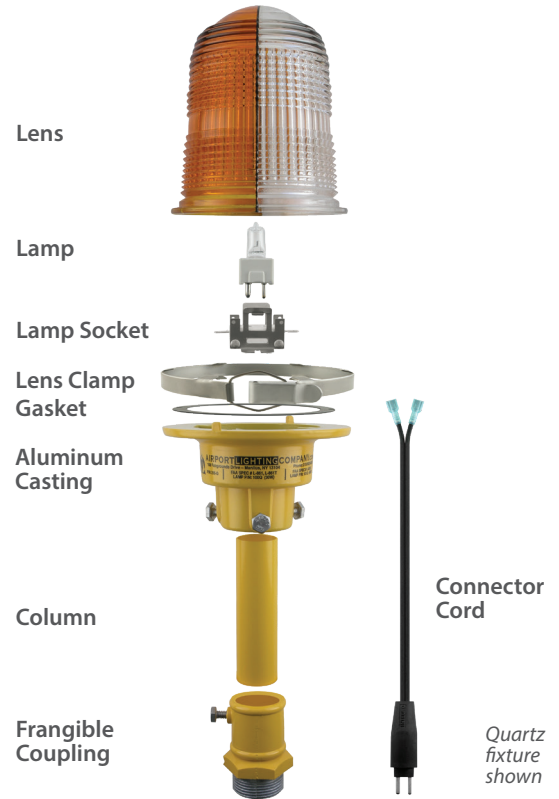
## Lenses

#50	Green
#51	Blue
#52	Red
#54	Yellow
#249	Clear
#250	Clear/Green
#251	Clear/Red
#252	Green/Opaque
#253	Green/Yellow
#254	Red/Yellow
#255	Clear/Yellow
#256	Red/Green

## 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.



## Lamps

#100	30W Incandescent
#101	45W Incandescent
#100Q	30W Quartz
#101Q	45W Quartz

## Accessories

#34-1	L-830-1 30/45W 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

#61	Lens Clamp
#62	Lens Gasket
#58	Frangible Coupling 1.5" thread for 1" dia. column
#58-2	Frangible Coupling 2" thread for 1" dia. column