

High Intensity Runway/Threshold Light



Compliances

FAA: Compliant to AC 150/5345-46

Application

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

Key Features

- 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

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

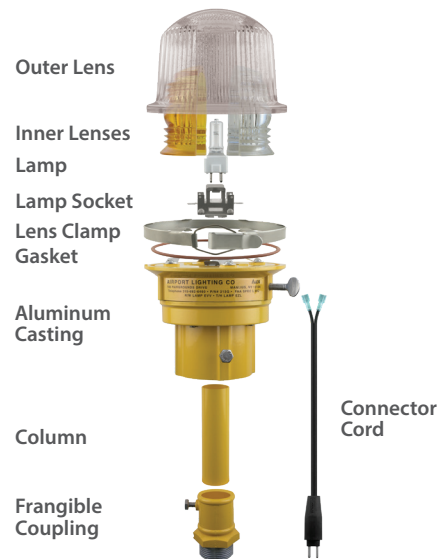
#104 150W Quartz

#105 200W Quartz

Connector Cords

#766QS-X Quartz

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 Pinned Frangible Coupling
2" Thread 2" EMT