

PRO III™

IRGL/ISBL

Inset Stop Bar and Runway Guard Lights

Compliances: FAA AC 150/5340-52 G and S

Applications

The IRGL and ISBL fixtures are used for runway incursion protection and traffic control on taxiways just before active runways. They are required for SMGCS operations during low visibility conditions as defined in FAA AC 150/5340-28 and AC 120-57A. Unidirectional lights are designed to operate in all weather conditions with an automatic control system including the Runway Control and Monitoring System.

Features

- ETL Certified
- Low profile, < .25" height, FAA Style 3
- Unique combination of aluminum optic and ductile iron outer housing for impact and plow protection
- Low power consumption
- Few parts
- Easy to maintain: no secondary optic prism or ferrule; simple assembly/replacement
- Pressurized seal
- Long life: Quartz Halogen, 100-150 W



Ordering Information

8 5 2

AA Type: _____

Fixture Type: _____

G = L-852G, Runway guard light
S = L-852S, Stop bar light

Color Filters: _____

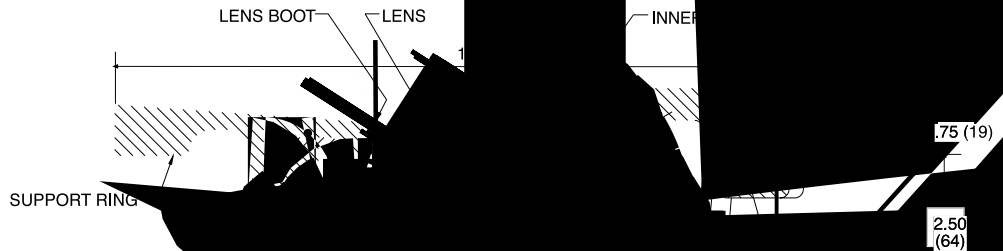
Y = Yellow (L-852G only)
R = Red (L-852S only)
YX = Yellow/Blank
RX = Red/Blank

Fixture Dimensions: _____

12F = Complete assembly with 12" FAA NSR
NSR = Bare optical assembly without support

Blank color units will have a threaded _____ (blank)

Outline Drawing:



Dimensions: Inches
(Millimeters)

Instruction Manual:	9927
Shipping Weight:	23.0 lbs. 10.4 kg
Shipping Volume:	0.7 cu. ft. 0.02 m ³

Typical Photometric Data: