

Runway Guardlight LED



ordered separately

Compliances (Current Editions)

FAA: AC 150/5345-46 and Engineering Brief No. 67, ETL Certified ICAO: Annex 14 Canada: TP 312, para. 5.3.12.7 and Appendix 5B Table 5B-1

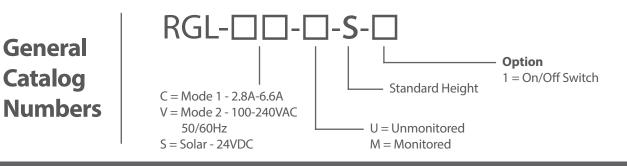
Application

Helps increase visibility at the hold position, especially during severe weather

Key Features

- ETL Certified ensures performance
- Uses two 21 W LED optical assemblies
- Average LED life of 56,000 hours ۲
- Energy efficient LED lighting reduces circuit load •
- 2.8A-6.6A, 100-240VAC 50/60Hz, or 24VDC •
- Adjustable light beam elevation with positive • locking in one-degree increments
- Minimum average intensity exceeds 3000 candela
- Alternately flashes 45-50 times per minute
- Easy to maintain no special tools required

- High-strength, powder coated frame and aluminum ۲ housing with stainless steel hardware
- Independent black signal head visors provide protection during inclement weather conditions and enhanced contrast during daylight operations
- 2-inch frangible column and tether with positive lock canting
- Supplied with tether and anti-rotation locking plate
- 300 MPH jet blast resistant
- Base unit supplied with a dry contact output for monitoring







Specifications

Power Consumption

Mode 1 (on Ferroresonant Regulator)				
Input	Power Factor	VA		
6.6	.9	64		
5.2	.9	33		
4.1	.9	21		
3.4	.9	16		
2.8	.9	13		

Mode 1 (on SCR Regulator)

Input	VA
6.6	59
5.2	40
4.1	23
3.4	18
2.8	20

Mode 2 (at 240V, 60Hz)

Light Output	Watts
Full Intensity	37
Low Intensity	15

Replacement Parts

Part #	Description	Compatible
RGL-2	Front Panel with Visors	Mode 1 & 2
RGL-6	12" Base Plate for L-867B	Mode 1 & 2
RGL-8	Lens	Mode 1 & 2
RGL-18	LED Light Engine	Mode 1 & 2
RGL-19	Control Board	Mode 1 & 2
RGL-20	Power Supply, Voltage	Mode 2
RGL-21	Power Supply, Constant Current	Mode 1
RGL-23	Series Surge Arrestor	Mode 2
RGL-25	On/Off Switch, Constant Current	Mode 1
RGL-26	On/Off Switch, Voltage	Mode 2
RGL-38	Spanner Wrench	Mode 1 & 2
RGL-41	Photodiode Assembly	Mode 2
RGL-50	Frangible Column	Mode 1 & 2
34-100666	100 Watt Isolation Transformer	Mode 1