

LED RED BEACON

(LED-RED-STANDARD-G3)



FEATURES

- Simulated incandescent flash (soft-on, soft-of)
- Least impact on solar requirements
- High performance lightning protection
- LIDS ready (Light Intensity Dimming Solution)
- GPS synchronization ready
- Ethernet ready (HTML, SNMP)
- Power supply and controller mechanism located in a separate enclosure
- Very stable light output under voltage variations

Light output

Lamp type	LED
Light color	Red, Infrared (Optional)
Effective intensity	RED : 2 000 cd \pm 25%.
	LIDS option:
	- 30% = 600cd - 10% = 200cd
	Infrared: > 700mW/sr
Horizontal coverage	360°
Vertical beam	Red: 3° Infrared: 45°
Expected min. lamp life	10 years +

Electrical value

Power consumption	9 watts, at 30 FPM, 16% duty cycle
Power requirements	Vac model: 90-250V 50/60hz Vdc model: 24Vdc (20-32V)

Mechanical

Weight	Beacon 7 lbs (3.2 Kg)
	Enclosure 8 lbs (3.6 Kg)
Dimensions (dia. x height)	Beacon 6.7in dia x 5 in (17 x 12.5 cm)
	Enclosure : 12.8 x 10.8 x 6 in (32.5 x 27.4 x 15.2 cm)


Ratings	IP66
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Cable	16AWG, 2 conductors
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Others

FAA type	L-864
Transport Canada type	CL-864
Operating temperature	-40°C to 55°C (-40°F to 131°F)
Warranty	5 years

COMPLIANT WITH:

- **FAA** AC 150/5345-43H
-  Transports Canada Standard 621.19
- Conformidad con las normas de Mexico (SCT)
- ICAO - Medium Type B & C
- UK MOD
- Trafi Type B & C