



Never alone in the dark.

# LED RED BEACON (Night)

(LED-RED-STANDARD-G3)



## FEATURES

- Simulated incandescent flash (soft-on, soft-of)
- Least impact on solar requirements
- High performance lightning protection (class 1, 2 and 3)
- 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
- Optional IR (Infrared) – Night Vision Google friendly
- Robust lightning protection (class 1,2 and 3)
- IR equipped

## SPECIFICATIONS

### Light output

Lamp type	LED
Light color	Red, Infrared (Optional)
Effective intensity	RED : 2 000 cd ±25%.
	LIDS option:
	- 30% = 600cd - 10% = 200cd
	Infrared:>640mW/sr@ 840nm
Horizontal coverage	360°
Vertical beam	3°
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, available in IP67
Cable	16AWG, 2 conductors

### 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

-  Transports Canada Transport Standard Canada 621
- Conformidad con las normas de Mexico
- ICAO - Medium Type B and C
- UK MOD
- Trafi Type B & C
- CE

## CERTIFIED

- ETL Certified for FAA AC 150/5345-43J
- CSA / UL