



Never alone in the dark.

AVIATION OBSTRUCTION BEACON - RED

Model: BEA-XRI-XXX-FA-MI



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)

SPECIFICATIONS

Light output

| | |
|-------------------------|--------------------------------|
| Lamp type | LED |
| Light color | Red, Infrared |
| 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 Canada Standard 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