

Red light FAA L-810 ETL FAA (AC 150/5345-43J) listed and ICAO low intensity type A, B or E

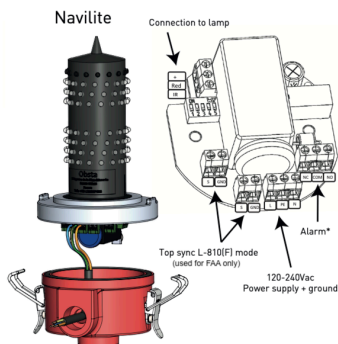
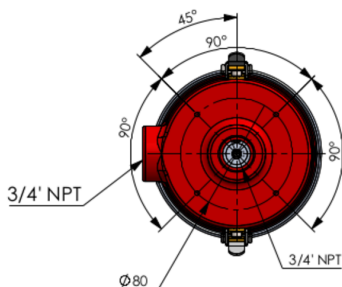
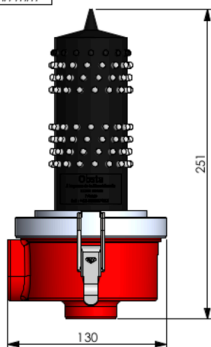


- L-810 type with IR or L-810 (F) configurable through internal switch positions
- ICAO low intensity type A B or E with IR
- Light part fully molded with 8 levels of leds
- Redundant circuits for LED's with de-coupled IR
- Surge protection and alarm complying with FAA Engineering Brief 98
- normally open and normally close both available for the alarm
- 2 x 3/4"NPT threaded holes for mounting (or with the "NAVILITE-L810-HOLDER" and standard cable entry in absence of FAA rigid conduit)
- no loose part during installation
- Built-in flasher (activated through internal dip-switches with master/slave possibility) to mimic with our L-864 medium intensity P/N 113790RI-240 or our dual color L-865/L-864 medium intensity P/N113725UI, P/N113715U & P/N113758U



Option with IR (visible with Night Vision Goggles as per FAA Advisor 150/5345-43J)

Les dimensions sont en mm
All dimensions are in mm



Electrical Characteristics

| | |
|-----------------|--|
| Life time | ~10years |
| Main voltage | 110VAC to 240VAC +/-10% 50/60Hz |
| Average wattage | 8W (steady mode) or 2W (@ 30 fpm mimic with L-864) |

Mechanical Characteristics

| | |
|-----------------------|---|
| IP degree | IP65 in vertical position |
| Wiring | Terminal connection (2 power wires and 2 for the alarm) |
| Operating temperature | -40/+55°C |
| Weight | 1.15 kg |
| Wire cross section | from 1 to 2,5 mm ² |
| Attachment | 2 NPT threaded holes |

Photometric Characteristics

| | |
|-----------------------------|-----------------|
| IR intensity and wavelength | 25mW/sr @ 850nm |
| Luminous intensity | > 32,5 Cd |
| Color night time | Red |
| Vertical beam spread | >10° |
| Horizontal beam spread | 360° |

Standards

| | |
|----------------------|--|
| Standards compliance | ICAO annex 14 chapter 6, FAA (AC 150/5345-43J), UK MOD, Transport Canada |
| Certification | FAA (AC 150/5345-43J), ETL listed, DGAC(Fr) |