# OFC-RI-048-R [P/N: 113790RI-048-R]

## *Red medium intensity FAA L-864 (AC 150/5345-43J) ETL certified*

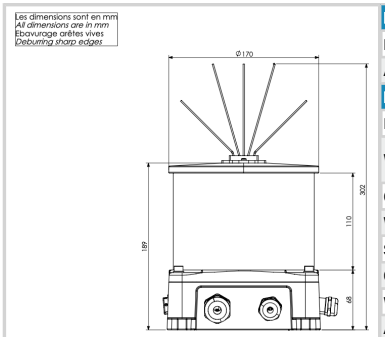


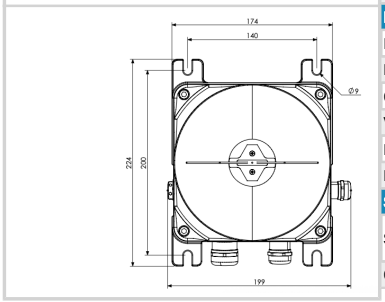
Patents: **EP 1966535B1 & US 7816843**

Flash-head with integrated power supply

- 6 Obsta optics with cover in hard glass and aluminium base
- Simple installation with no losing parts when opening the flash-head
- Power supply inside the flash-head
- NVG compatible (with IR)
- Alarm in compliance with FAA Engineering Brief 98
- Surge protection with indicator showing when it has failed included
- membrane vent
- Top sync for optional side lights L-810(L)(F) NAVILITE-IR-FAA-120-240V P/N113969IR
- GPS antenna included, internal photocensor '-R' in option
- Choice of the configurations (ICAO medium intensity type B (20, 30, 40, 50 ou 60 flashes per minute) or ICAO medium intensity type C or FAA L-864) through dip-switches inside the light, to be specified at time order. FAA configurations L-864 and L-885 must be ordered with suffix L864 and L865

Option **buit-in photocell**




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|---|---|
| **Electrical Characteristics** | |
| Main voltage | 48VDC (-10%; +15%) |
| Average wattage | 10W (ICAO and FAA configuration @ 30 flashes per minute) |
| **Mechanical Characteristics** | |
| IP degree | IP 66 |
| Wiring | Entry of cable by glands nickel plated brass and connection by terminals |
| Operating temperature | -40/+55°C |
| Weight | 5kg |
| Size of the light | 220mm x 190mm x 190mm |
| Cable entry diameter | from 7 to 13 mm |
| Wire cross section | up to 6mm² for power supply, up to 1,5mm² for signal |
| Attachment | 4 mounting holes dia.9mm, 200mm x 140mm |
| **Photometric Characteristics** | |
| IR intensity and wavelength | > 600mW/sr @ 800-900nm |
| Effective light output night mode at 0° on site | 2000cd (red or white) |
| Color night time | Red or white |
| Vertical beam spread | >3° |
| Horizontal beam spread | 360° |
| Flash per minute | 30 |
| **Standards** | |
| Standards compliance | ICAO annex 14 chapter 6, FAA (AC 150/5345-43J), UK MOD, Transport Canada |
| Certification | FAA (AC 150/5345-43J), ETL certified, DGAC(Fr) |