

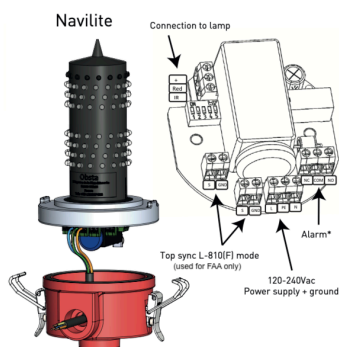
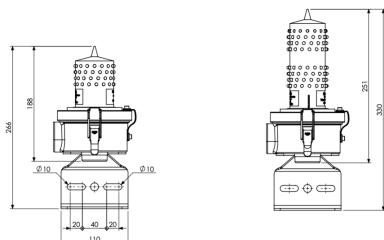
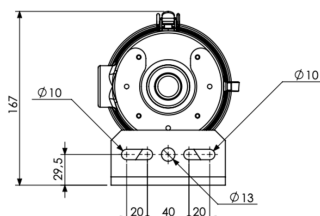
## Red light FAA L-810 as per FAA (AC 150/5345-43J)



- L-810 type red fixed with IR emissions (or L-810 (F) mimic with L-864 medium intensity) depending on internal switches positions
- ICAO low intensity type A B or E with IR depending on internal switches positions
- Light part fully molded with 8 levels of leds
- Redundant circuits for LED's with de-coupled IR
- Surge protection and alarm included
- normally open and normally close both available for the alarm complying with FAA Engineering Brief 98
- monobloc design with no loose part during installation
- Built-in flasher (activated through dip-switches with master/slave possibility) to mimic with L-864 medium intensity P/N113790RI-240, P/N113756U & P/N113714U or dual color L-865/L-864 medium intensity P/N113725UI, P/N113715U & P/N113758U,

Provided with stainless bracket for mounting and hot-galvanized cable entry

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



| Electrical Characteristics  |  |
|-----------------------------|--|
| Life time                   | ~10years   |
| Main voltage                | 20-60Vdc   |
| 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                      | 2.5 kg   |
| Wire cross section          | from 1 to 2,5 mm <sup>2</sup>  |
| Attachment                  | 2 NPT threaded holes   |
| Photometric Characteristics |  |
| IR intensity and wavelength | 25mW/sr @ 850nm  |
| Luminous intensity          | > 35 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 |