



PHOTOMETRIC STANDARD COMPLIANCE



FAA AC 150/5345-43J
TYPE L-810 (F) – FLASHING RED
 OBSTRUCTION LIGHT

KEY FEATURES

- designed and manufactured in Italy by Clampco Sistemi
- innovative single LED layer for a double light
- easy way for mounting – plug 'n' play connection
- patented technology
- extended power supply range: 10 to 60 Vdc, 110-230Vac
- 30 flash per minute (FPM) flashing light

SPECIFICATIONS

| | LIOLB-P1_22DF | LIOLB-P1_23DF |
|---------------------------------|------------------------------------|---|
| Order Code | | |
| Typical use | | Night time |
| Light source | | LED |
| Type of beacon | | Double (main + stand-by) flashing |
| Colour | | Red according to CIE Chromaticity Boundary |
| Light Intensity | | >32.5 cd |
| Horizontal coverage | | 360° |
| Input voltage | 10 ÷ 60 Vdc | 110 ÷ 230 Vac |
| Power consumption | 6 W (peak)* – 1,4 W (mean @30FPM)* | 9 W (peak)* – 2,3 W (mean @30FPM)* |
| Average life | | 100 000 hours |
| Temperature range | -40 to +55 °C | -30 to +55 °C |
| Protection degree | | IP66 |
| Material of the body | | Glass Reinforced Plastic red body (UL94-HB) |
| Material of the transparent cap | | Polycarbonate (UL94-V2) |
| Connection | | M/F connector IP66/68 for cable up to ø 7 - 13 mm |
| Weight | | 700 g |
| Fixing | | Stainless steel anchor basement for poles with diameter up to 82 mm. |
| Optional fixing SCSG_HDGS | | Mounting hardware for "L" shaped sections (50x50 mm min.; 160x160 mm max.); circular profiles (min. ø = 48,3 mm; max. ø 219,1 mm). Adjustable fixing plate (± 60° on the horizontal plan) |

* Worst case consumption if for a minor fault both main and stand-by lights are working

TECHNICAL DRAWINGS

