NAVILITE-IR-FAA-120-240V [P/N: 113969IR]

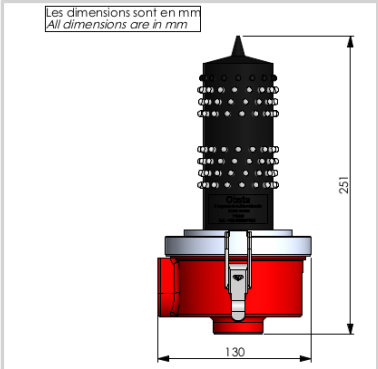
Low intensity type A and B light with IR, FAA L-810 (AC 150/5345-43J)

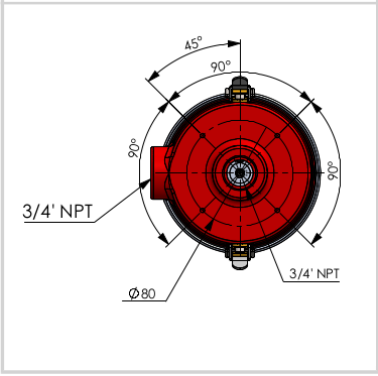


- L-810 type with IR
- ICAO low intensity type A B with IR
- Light part fully molded with 8 levels of leds
- Redundant circuits for LED's with de-coupled IR
- Surge protection and alarm complying with FAA Engineering Brief 98
- normally open and normally close both available for the alarm
- no loose part during installation
- this light could also be set up as L-810 (F) through internal dip-switches to mimic with our red or dual color medium intensity through a electrical pulse shared between lights on master/slave mode

Mounting: 2 x 3/4" NPT threaded holes for conduit mounting and cable entry (One plug is provided as standard on the side. The cable gland is not supplied with the beacon but with the accessory, mounting bracket 113928)

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





Electrical Characteristics	
Life time	~10years
Main voltage	90VAC to 277VAC 50/60Hz
Average wattage	8W
Mechanical Characteristics	
IP degree	IP 66
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 mm²
Attachment	2 NPT threaded holes
Photometric Characteristics	
IR intensity and wavelength	25mW/sr @ 850nm
Luminous intensity	> 32,5 Cd
Color night time	Red or white
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 certified, DGAC(Fr)