

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

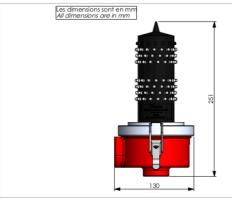
Red light FAA L-810(F) FAA (AC 150/5345-43J)

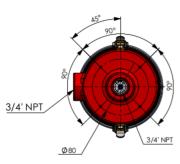


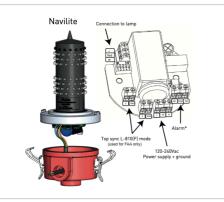
- L-810(F) type with IR
- Mimic with our red or dual color medium intensity range through a electrical pulse shared between the lights with master/slave configuration
- Light part fully molded with 8 levels of leds
- > Redundant circuits for LED's with de-coupled IR
- Surge protection and alarm complying with FAA Engineering Brief 98
- > normally open and normally close both available for the alarm
- 2 x ¾"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
- Possibility to convert to red fixed mode L-810 though internal dip-switches as a P/N 113969IR



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







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Life time	~10years
Main voltage	90VAC to 277VAC 50/60Hz
Average wattage	2W (@ 30 fpm mimic with L-864)
Mechanical Characteristics	
P degree	IP66
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	
R 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 certified, DGAC(Fr)