

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 coming with 3 meters of shielded cable 5G1,5

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	1,5 kg
	Wire cross section	from 1 to 2,5 mm ²
	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