



Patents: EP 1966535B1 &amp; US 7816843

**Flash-head with integrated power supply**

- 6 Obsta optics with cover in hard glass and aluminium base
- Simple installation with no losing parts when opening the flash-head
- Power supply inside the flash-head
- NVG compatible (with IR)
- Alarm in compliance with FAA Engineering Brief 98
- Surge protection with indicator showing when it has failed included
- membrane vent
- Top sync for optional side lights L-810(L)(F) NAVILITE-IR-FAA-120-240V P/N113969IR
- GPS antenna included, internal photocensor 'R' in option
- Choice of the configurations (ICAO medium intensity type B (20, 30, 40, 50 ou 60 flashes per minute) or ICAO medium intensity type C or FAA L-864) through dip-switches inside the light, to be specified at time order



<small>Les dimensions sont en mm All dimensions are in mm Ébauchez après vues Deburring sharp edges</small>	
	<b>Electrical Characteristics</b>
	Main voltage 48VDC (-10%; +15%)
	Average wattage 10W (ICAO and FAA configuration @ 30 flashes per minute)
	<b>Mechanical Characteristics</b>
	IP degree IP66
	Wiring Entry of cable by glands nickel plated brass and connection by terminals
	Operating temperature -40/+55°C
	Weight 5kg
	Size of the light 220mm x 190mm x 190mm
	Cable entry diameter from 7 to 13 mm
	Wire cross section up to 6mm² for power supply, up to 1,5mm² for signal
	Attachment 4 mounting holes dia.9mm, 200mm x 140mm
	<b>Photometric Characteristics</b>
	IR intensity and wavelength > 600mW/sr @ 800-900nm
	Effective light output night mode at 0° on site 2000cd (red) with IR
	Color night time Red
	Vertical beam spread >3°
	Horizontal beam spread 360°
	Flash per minute 30
	<b>Standards</b>
	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)