



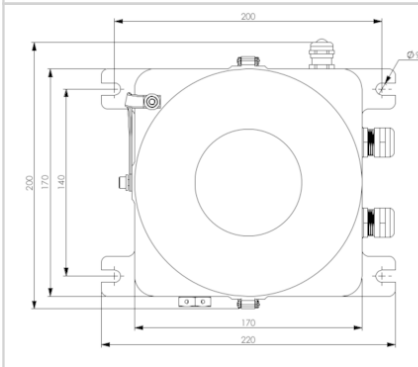
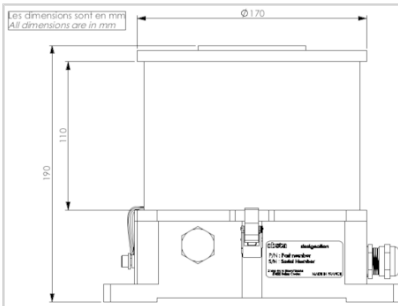
1966535B1 & US 7816843

Patents: EP

Flashhead with integrated power supply

- 6 Obsta optics with cover in hard glass and aluminium base
- Simple installation with no losing parts when opening the flashhead
- Power supply inside the flashhead
- Alarm in compliance with FAA Engineering Brief 98
- Surge protection with indicator showing when it has failed included
- Top sync for optional side lights L-810(L)(F) NAVILITE-IR-FAA-120-240V P/N113969IR
- GPS and photocensor in option

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



Electrical Characteristics	
Main voltage	110VAC to 240VAC +/-10% 50/60Hz
Average wattage	10W
Mechanical Characteristics	
IP degree	IP66
Wiring	Entry of cable by glands nickel plated brass and connection by terminals
Operating temperature	-40/+55°C
Size of the light	220mm x 190mm x 190mm
Weight	5kg
Cable entry diameter	from 7 to 13 mm
Wire cross section	up to 6mm <sup>2</sup> for power supply, up to 1,5mm <sup>2</sup> for signal
Attachment	4 mounting holes dia.9mm, 200mm x 140mm
Photometric Characteristics	
Effective light output night mode at 0° on site	2000cd (red)
Color night time	Red
Vertical beam spread	>3°
Horizontal beam spread	360°
Flash per minute	30
Standards	
Standards compliance	ICAO annex 14 chapter 6, FAA (AC 150/5345-43J), EB-98, CARs
Certification	FAA (AC 150/5345-43J), ETL listed