

ICAO red medium intensity type B or C



1966535B1 & US 7816843

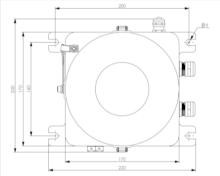
Patents: **EP**

flashhead with integrated power supply

- 6 Obsta optics with cover in hard glass and aluminium base
- 2 red led circuits in redundancy
- Simple installation with no losing parts when openning the flashhead
- Power supply inside the flashhead
- Alarm contact in case of led failure or power supply failure
- surge protection with indicator

Option provided with GPS (day/night sync and/or flash sync)

Les dimensions sor All dimensions are	of en mm
190	District August 100 Market 100 Ma
	200



Electrical Characteristics			
Main voltage	110VAC to 240VAC +/-10% 50/60Hz		
Average wattage	< 10W (flashing mode 20-60 fpm) and 30W (steady mode)		
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 6mm² for power supply, up to 1,5mm² 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	20, 30, 40 or 60 flashes per minute (medium intensity type B) or steady (medium intensity type C)		
Standards			
Standards compliance	ICAO annex 14 chapter 6, FAA (AC 150/5345-43H), EASA, DGAC, CAA (CAP 168)		