OFC-RR-048 [P/N: 113790RR-048]

ICAO red medium intensity type B or C



EP 1966535B1 & US 7816843

flash-head with integrated power supply

- 6 Obsta optics with cover in hard glass and aluminium base
- 2 red led circuits in redundancy "main and back-up"
- Simple installation with no losing parts when openning the flashhead
- 48Vdc power supply inside the flashhead
- Alarm contact in case of led failure or power supply failure
- surge protection with indicator showing when it has failed included
- GPS and photocensor in option

Patents:

Electrical Characteristics	
Main voltage	48VDC (-10%; +15%)
Average wattage	< 10W (flashing mode 20-60 fpm) and 30W (steady mode)
Mechanical Characteristics	
IP degree	IP 66
Wiring	Entry of cable by glands nickel plated brass and connection by terminals
Operating temperature	-40/+55°C
Weight	5kg
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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
Photometric Characteristics	
Effective light output night mode at 0° on site	2000cd (red)
Color night time	Red or white
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)