OFI360-RW-240-U [P/N: 113725UI]

Dual color medium intensity FAA L-865/L-864 ETL certified



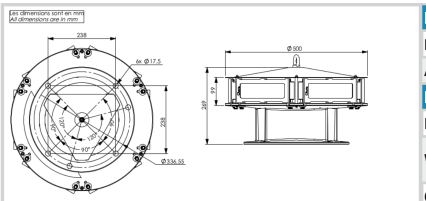
Patents: **EP 1966535B1 & US 7816843**

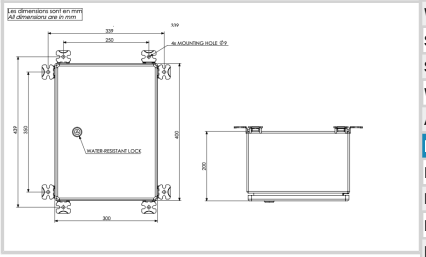
Flashhead

- 6 led projectors with 2 white led circuits in redundancy and 1 red with infrared circuit
- Aluminium and glass enveloppe
- Simple installation with no losing parts when opening the flash-head
- Led drivers in stainless enclosure inside the flash-head with 2 stage surge protections

Power supply

- 'Weather tight' stainless steel 316L power cabinet enclosure
- Test button with 3 positions: remote (photocell), day and night mode
- Alarm in compliance with FAA Engineering Brief 98
- Multi-layer of surge protections
- External photocell
- Master/slave configuration in case of multiple lights synchronisation
- Photocell P/N 100757-KIT and side lights L-810(L)(F) NAVILITE-IR-FAA-120-240V P/N 113969IR-F for mid level to be ordered separately





Electrical Characteristics	
Main voltage	110VAC to 240VAC +/-10% 50/60Hz
Average wattage	55W (day time), 8W (night mode)
Mechanical Characteristics	
IP degree	IP66 per projector
Wiring	Entry of cable by glands nickel plated brass and connection by terminals
Operating temperature	-40/+55°C
Weight	18kg for flashhead, 10kg for power cabinet
Size of the light	333mm (height) x 500mm (diameter)
Size of the power supply	400mm (height) x 300mm (width) x 200mm (dept)
Wire cross section	from 1 to 4 mm²
Attachment	6 mounting holes dia.16mm, dia.337mm circle (FAA standard)
Photometric Characteristics	
IR intensity and wavelength	> 600mW/sr @ 800-900nm
Effective light output day time at 0° on site	20 000cd (white)
Effective light output twilight mode at 0° on site	20 000cd (white)
Effective light output night mode at 0° on site	2000cd (red or white)
Color day/twilight time	white
Color night time	Red or white
Vertical beam spread	>3°
Horizontal beam spread	360°
Flash per minute	40/30 as per FAA
Standards	
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)