

Red OBSTAFLASH medium intensity NVG compatible (infrared night vision goggles) and FAA L-864 certified



1966535B1 & US 7816843

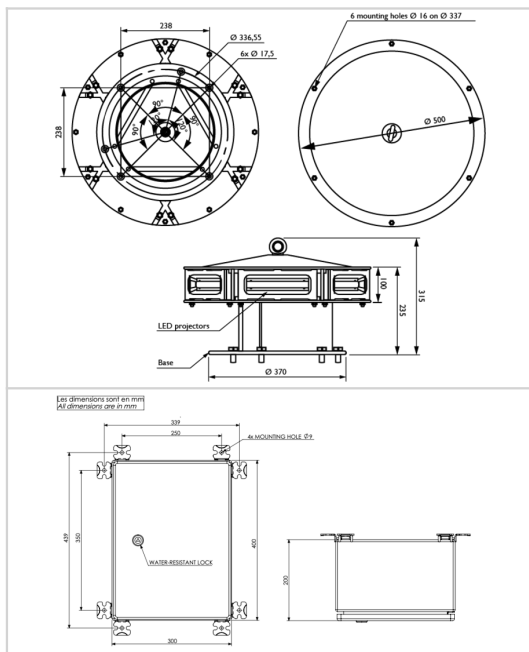
Patents: EP

Flashhead

- ✦ 6 led projectors
- ✦ Aluminium and glass envelope
- ✦ Easy maintenance on the flashhead
- ✦ Led driver and control electronic in the power cabinet
- ✦ Also available with both visible and infrared leds compatible NVG

Power supply

- ✦ 'Weather tight' stainless steel 316L power cabinet enclosure
- ✦ 1 luminous indicator for each flashhead and for the power supply
- ✦ Test button for night
- ✦ Alarm dry contact NC and NO
- ✦ Master/slave configuration for multiple lights synchronisation
- ✦ To be used with photocell 48Vdc P/N100755
- ✦ Optional side lights L-810(L)(F) NAVILITE-IR-FAA-120-240V P/N 113969IR for mid level



Electrical Characteristics	
Main voltage	110VAC to 240VAC +/-10% 50/60Hz
Average wattage	8W (night time only @ 30fl per minute)
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	24 kg
Size of the light	315mm (height) x 500mm (diameter)
Size of the power supply	400mm (height) x 300mm (width) x 200mm (dept)
Weight	14kg for flashhead, 10kg for power cabinet
Wire cross section	from 1 to 4 mm ²
Attachment	6 mounting holes dia.16mm, dia.337mm circle (FAA standard)
Photometric Characteristics	
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
Standards	
Standards compliance	ICAO annex 14 chapter 6, FAA (AC 150/5345-43J), UK MOD, Transport Canada
Certification	FAA (AC 150/5345-43J), ETL listed, DGAC(Fr)