

Medium intensity type A and FAA L-865 ETL certified



1966535B1 & US 7816843

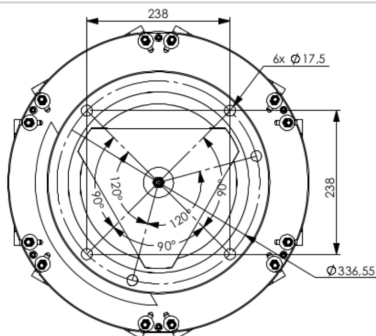
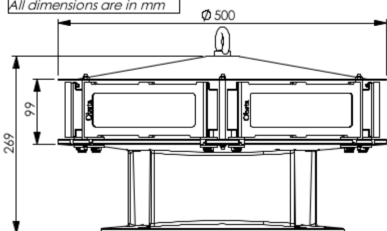
Patents: EP

48VDC flashhead

- ✦ 6 led projectors in aluminium and glass
- ✦ 2 white led circuits and a red with infrared circuit inside each projector
- ✦ NVG visible
- ✦ Simple installation with no losing parts when opening the flash-head
- ✦ 48VDC led drivers inside a stainless enclosure located in flash-head
- ✦ Alarm activated in case of lamp default or power supply default
- ✦ Test button for day and night
- ✦ Luminous indicators for quick diagnostic
- ✦ 48Vdc surge protection with indicator showing when it has failed included
- ✦ GPS



Les dimensions sont en mm
All dimensions are in mm



Electrical Characteristics

Main voltage	48VDC -5%/+15% (max current 12A)
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	20 kg
Size of the light	333mm (height) x 500mm (diameter)
Weight	19kg for flashhead
Cable entry diameter	11 to 21mm
Wire cross section	from 1 to 16 mm²
Attachment	6 mounting holes dia. 16mm, dia. 337mm circle (FAA standard)

Photometric Characteristics

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 (white)
Color day/twilight time	white
Color night time	White
Vertical beam spread	>3°
Horizontal beam spread	360°
Flash per minute	40

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)