

Medium intensity type A and FAA L-865 ETL certified



1966535B1 & US 7816843

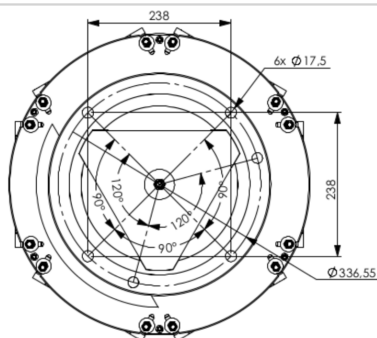
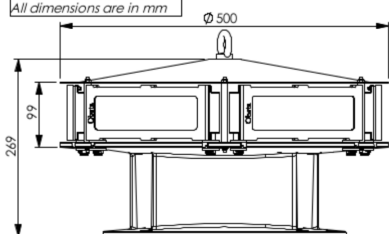
Patents: EP

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) |