# OFI360-FW-048 [P/N: 113792A-FW]

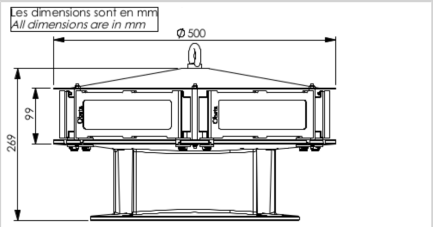
***Led medium intensity dual color flashhead LS140 type - Compliant with medium intensity type A during the day - Compliant with Feuer W, rot during the night - Verified by the Ministry of transportation in Germany for Medium intensity type A during the day and Feuer W, rot during the night***

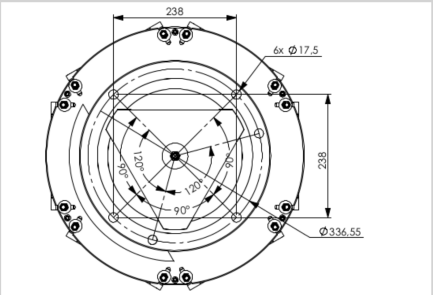
Flashhead

- 6 led projectors 113761HG
- 48VDC power supply
- Approved by Ministry of Transportation in Germany

Patents:

EP 1966535B1 & US 7816843

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| **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 | 18kg |
| Size of the light | 333mm (height) x 500mm (diameter) |
| Cable entry diameter | 11 to 21mm |
| 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 | 200cd (red morse) |
| Color day/twilight time | white |
| Color night time | Red or white |
| Vertical beam spread | >3° in white, feuer W rot in red |
| Horizontal beam spread | 360° |
| Flash per minute | 40 |
| **Standards** | |
| Standards compliance | ICAO medium intensity type A during the day and Feuer W, rot during the night |
| Certification | LS140 Medium intensity type A + Feuer W, rot |