

## OFI360-WW-240-U



White medium intensity type A 110-240VAC and FAA L-865 certified (Intertek)  
(flashhead and power supply connected through cable with 5 conductors including ground wire)

P/N : 113723UI

The obstafash system dual color or white only provides a day and night marking solution for all kind of obstacle higher than 45 meters. For obstacle below 150 meters the use of white or dual color flashing light L-865/L-864 during day time eliminate the need to paint the obstacle with red and white stripes)

### Key Points

#### Flashhead

- 6 led projectors with 2 white led circuits
- Aluminium and glass enveloppe
- Simple installation with no losing parts when opening the flashhead
- Led drivers in stainless enclosure inside the flashhead with 2 stage surge protections

#### Power supply

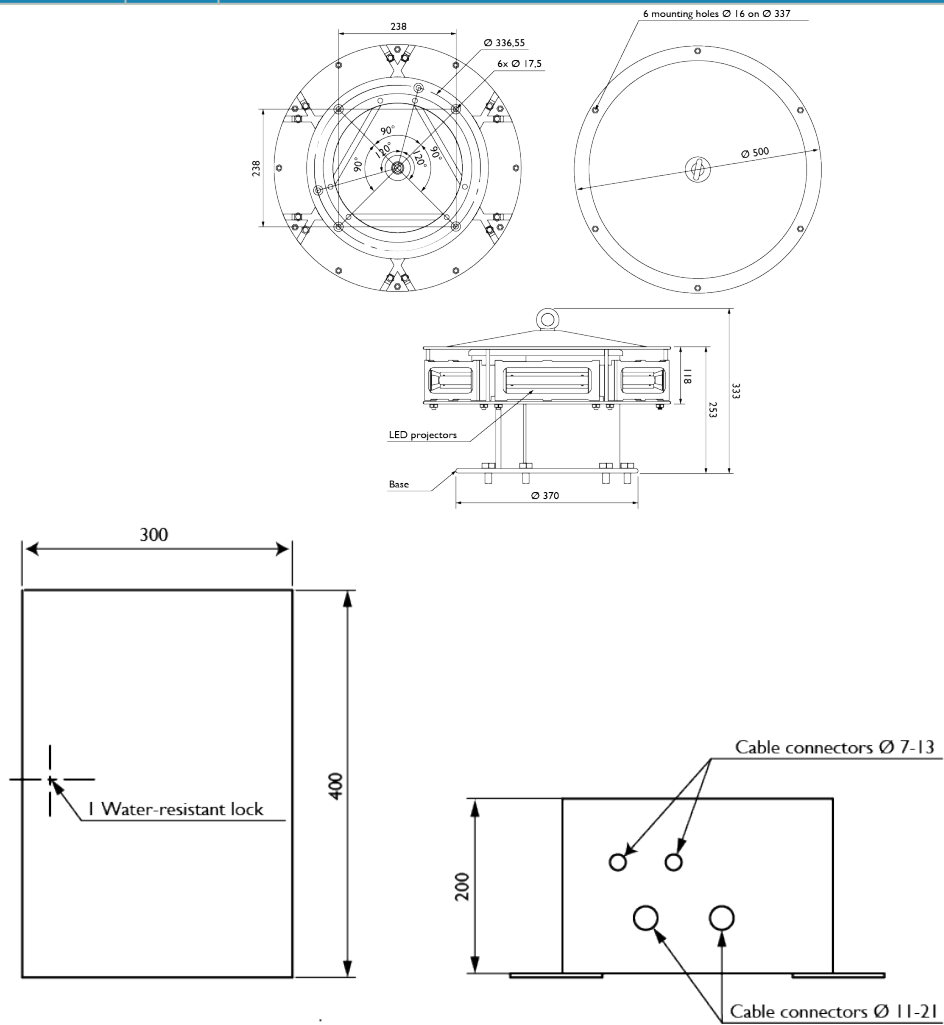
- 'Weather tight' stainless steel 316L power cabinet enclosure
- Test button with 3 positions: remote (photocell), day and night mode
- Alarm dry contact NC and NO
- External photocell
- Master/slave configuration in case of multiple lights synchronisation



Patents: EP 1966535B1 & US 7816843

| Electrical Characteristics |  |  |
|----------------------------|--|--|
| Power supply               |  | 110VAC to 240VAC +/-10% 50/60Hz  |
| Average power consumption  |  | 55W (day time), 8W (night mode)  |
| Mechanical Characteristics |  |  |
| Operating temperature      |  | -40/+55°C  |
| Size of the light          |  | 333mm (height) x 500mm (diameter)  |
| Size of the power supply   |  | 400mm (height) x 300mm (width) x 200mm (dept)                            |
| IP degree                  |  | IP66 per projector   |
| Weight                     |  | 14kg for flashhead, 10kg for power cabinet                               |
| Wiring                     |  | Entry of cable by glands nickel plated brass and connection by terminals |
| Wire cross section         |  | from 1 to 4 mm <sup>2</sup>  |
| Attachment                 |  | 6 mounting holes dia.16mm, dia.337mm circle                              |

Mechanical Characteristics



| 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°  |
| Intensity @ -10% to the ground                     |  | 3% of max   |
| Flash per minute                                   |  | 40  |
| Standards  |  |   |
| Standards compliance                               |  | ICAO annex 14 chapter 6, FAA (AC 150/5345-43H), EASA, DGAC, CAA |