

## Led medium intensity white - Compliant with medium intensity type A - Day and night operation or day only operation



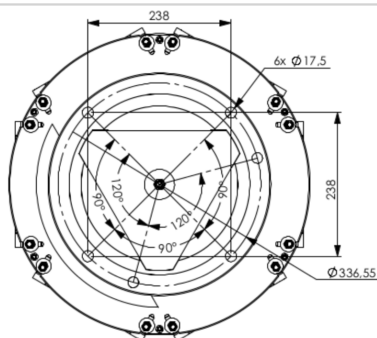
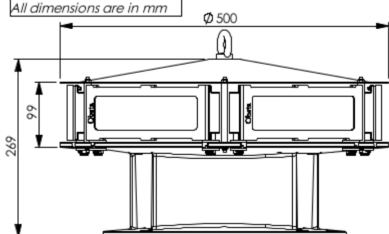
1966535B1 &amp; US 7816843

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 -10%/+15% (max current 7A)
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	5 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 annexe 14 chapter 6 (8th edition 07/2018), EASA (4th edition 2017)
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