

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

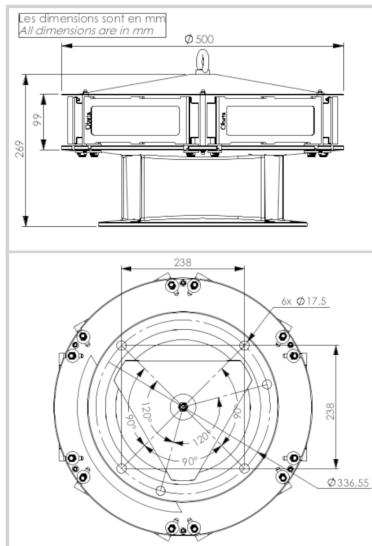


EP 1966535B1 & US 7816843

Patents:

**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



<b>Electrical Characteristics</b>	
Main voltage	48VDC -10%/+15% (max current 7A)
Average wattage	55W (day time), 8W (night mode)
<b>Mechanical Characteristics</b>	
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
Weight	5 kg
Size of the light	333mm (height) x 500mm (diameter)
Cable entry diameter	11 to 21mm
Wire cross section	from 1 to 16 mm <sup>2</sup>
Attachment	6 mounting holes dia.16mm, dia.337mm circle (FAA standard)
<b>Photometric Characteristics</b>	
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
<b>Standards</b>	
Standards compliance	ICAO annexe 14 chapter 6 (8th edition 07/2018), EASA (4th edition 2017)