

Dual color medium intensity FAA L-865/L-864 ETL certified





Patents: EP 1966535B1 & US 7816843

48VDC flashhead

- 6 led projectors in aluminium and glass
- 2 white led circuits and a red & infrared circuit inside each projector
- Simple installation with no losing parts when openning the flashhead
- 48VDC led drivers inside a stainless enclosure located in flashhead
- Alarm in compliance with FAA Engineering Brief 98
- Test button for day and night
- Luminous indicators for quick diagnostic
- 48Vdc surge protection with indicator showing when it has failed included
- Top sync for synchronization with side lights L-810(L)(F) NAVILITE-IR-FAA-120-240V P/N 113969IR
- GPS (-G) in option



Les dimensions sont en mm All dimensions are in mm	Electrical Characteristics	
9500 66	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
	Size of the light	333mm (height) x 500mm (diameter)
238 6x Ø 17.5 90 Ø 336.55	Weight	19kg for flashhead
	Cable entry diameter	11 to 21mm
	Wire cross section	from 1 to 4 mm ²
	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 (red) with IR
	Color day/twilight time	white
	Color night time	Red
	Vertical beam spread	>3°
	Horizontal beam spread	360°
	Flash per minute	40/30 as per FAA
	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(France)

