

Led navilite low intensity type A and B with IR visible by Night vision goggles. The NAVILITE-IR-48V includes 2 "de-coupled" visible and infrared circuits compliant with most of Aviation Authorities in Europe. The infrared part can be fixed or blinking as per the directive AD I-006 F from OFAC in Switzerland



- Light part in aluminium painted and in hard glass
- Optimized power consumption
- No rise from the ground potential (due to lightning for example)
- Bird spike
- NVG compatible (with IR)

The stainless bracket NAVILITE-HOLDER for mounting shall be order separately

Option **CAN BUS**

Electrical Characteristics	
Wattage	4W (red and infrared fixed mode)
Life time	~10years
Main voltage	10-60VDC
Mechanical Characteristics	
IP degree	IP 66
Wiring	On stripped wires (molded cable lenght 1m) (2 power wires)
Operating temperature	-40/+55°C
Weight	300g
Size of the light	99mm (height) x 75mm (over diameter)
Attachment	1 screw M5 provided
Photometric Characteristics	
IR intensity and wavelength	> 150mW/sr @ 850nm
Luminous intensity	> 32,5 Cd
Color night time	Red fixed
Vertical beam spread	>10°
Horizontal beam spread	360°
Standards	
Standards compliance	ICAO annexe 14 chapter 6 (8th edition 07/2018), EASA (4th edition 2017)