

NAVILITE-48V

Led navilite low intensity type A and B

P/N: 113900

The NAVILITE series are dedicated to night marking of any kind of air navigation obstacle such as wind mast, towers, cranes, building... The NAVILITE has also been designed to replace incandescent obstruction lights or for new installation. The NAVILITE is one piece molded which integrates 4 levels of LED and comes with wiring connectors or a molded cable.



Key Points

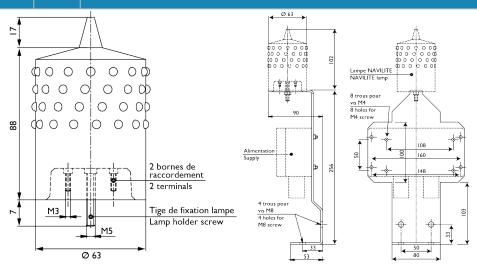
- Completely molded and perfectly waterproof
- Bird spike
- No grounding issue, class II
- Total 64 leds wired in 16 independant circuits of 4 leds each
- Very compact and very low weight

For vertical or horizontal installation, the stainless bracket P/N113920 should be added

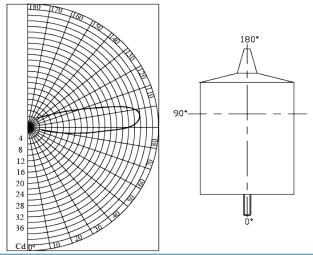
Electrical Characteristics	
Power supply	6 W
Current drawn	125 mA
Life time	10 years
Power supply	48Vdc ± 10%
Mechanical Characteristics	
Operating temperature	-40/+55°C
Size of the light	112mm (height) x 63mm (over diameter)
IP degree	IP66
Weight	370g
Wiring	Terminal connection by 2 pods
Attachment	1 screw M5 provided



Mechanical Characteristics



Photometric Characteristics	
Luminous intensity	>32cd
Color night time	Red fixed
Vertical beam spread	>10°
Horizontal beam spread	360°



Standards	
Standards compliance	ICAO annexe 14 chapter 6 (7th edition 2016), EASA (4th edition 2017)