

NAVILITE-48V-CABLE

Led navilite low intensity type A and B

P/N : 113905

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.



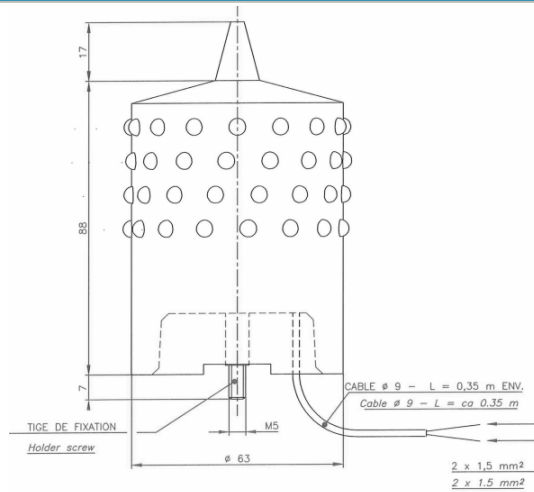
Key Points

- 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

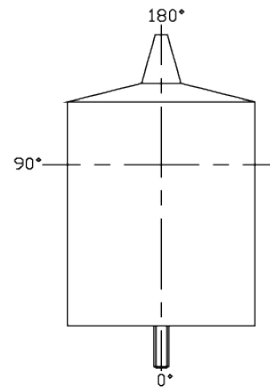
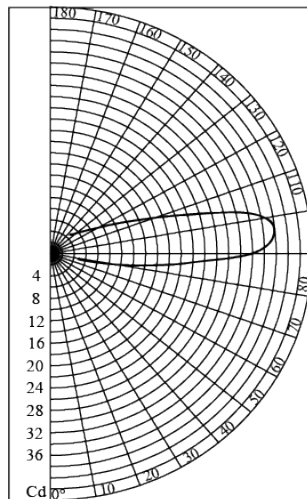
For vertical or horizontal installation, the stainless bracket P/N113920 should be added

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		On stripped wires (molded cable length 35cm) (2 power wires)
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)