

## NAVILITE 12V SOLAR

Led low intensity type A

P/N : 113903

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.



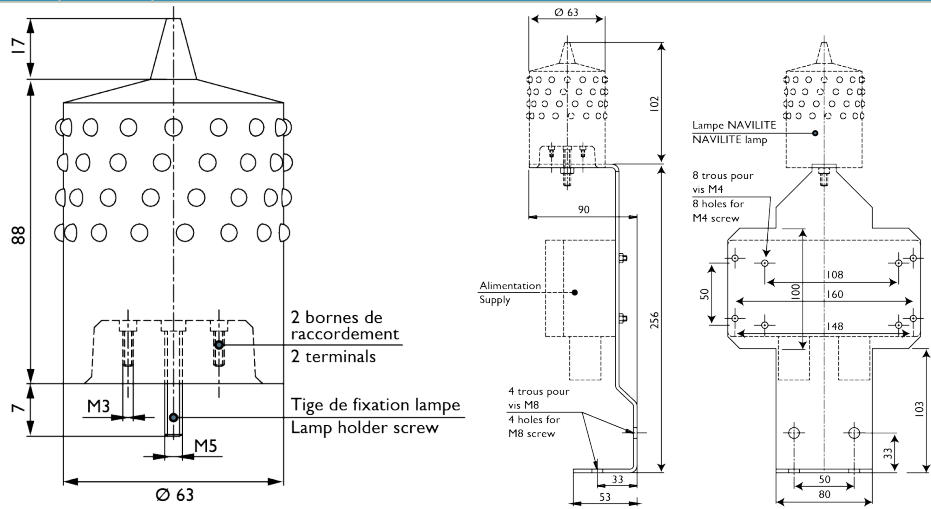
### Key Points

- 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

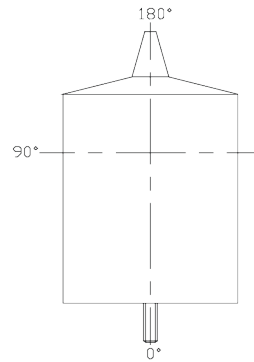
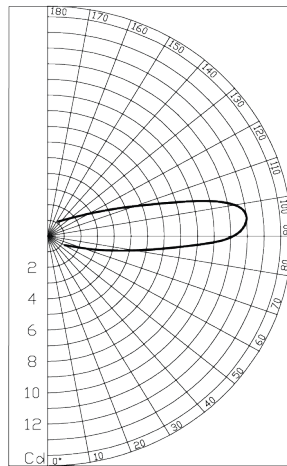
Electrical Characteristics		
Power supply		3W
Current drawn		250 mA
Life time		10 years
Power supply		On 12Vdc obsta solar kit
Mechanical Characteristics		
Operating temperature		-40/+55°C
Size of the light		112mm (height) x 63mm (over diameter)
IP degree		IP66
Weight		370g
Wiring		Terminal connection by 2 pods
Attachment		1 screw M5 provided

### Mechanical Characteristics



### Photometric Characteristics

Luminous intensity	> 10 Cd
Color night time	Red fixed
Vertical beam spread	>10°
Horizontal beam spread	360°



### Standards

Standards compliance	ICA0 annexe 14 chapter 6 (7th edition 2016), EASA (4th edition 2017)
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