



Installation instructions
Notice d'installation
Noticia de instalación



113965IR

ETL not listed



113969IR

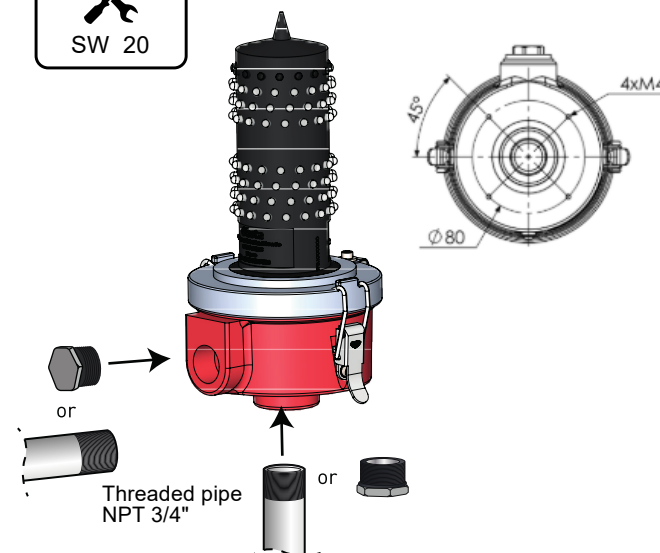
ETL listed

Technical data

Input voltage	- 48 Vdc +-5% (P/N-113965IR) - 120 to 240 Vac +-10% (P/N-113969IR)
IP class	- IP66
Temperature	-40°C to +55°C
Light setting	- ICAO Type A, B, E and IR - FAA L-810(L) & L-810(L)(F) - 360° azimuth - Master / slave function (L-810(F)) - Night function only - Synchronization - Alarm
Attachment	Threaded pipe NPT 3/4" or 4 holes M4
Alarm condition	- No power supply or power supply fail, - Visible or IR failure*
Weight	1.150 Kg

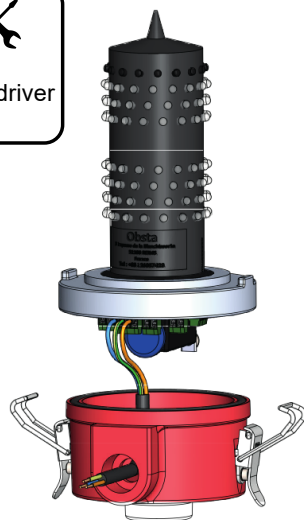
*To reset the alarm: switch off, then switch on again after 1 minute

Installation



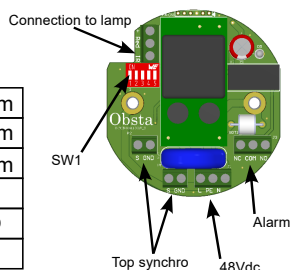
The light assembly fixture must be mounted "upright" (as illustrated) to meet the optical specification required for Aircraft Obstruction lights. When mounted in other position, the fixture will not be considered as an Aircraft Obstruction lights.

Carde feature



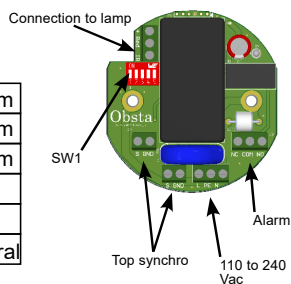
113965IR

NC	Alarm
COM	Alarm
NO	Alarm
L	+48
PE	⊕
N	-48

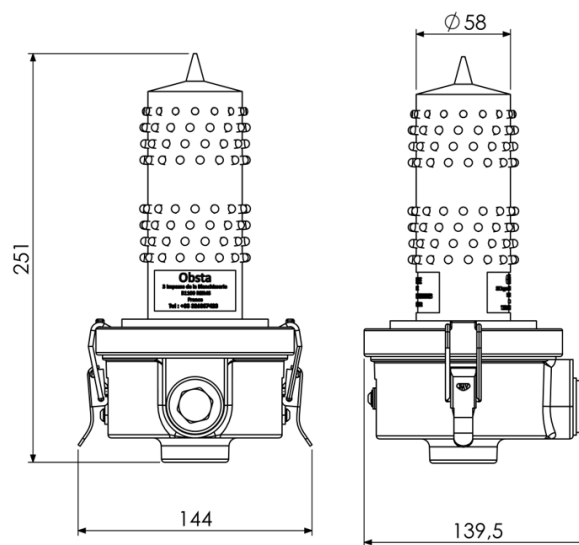


113969IR

NC	Alarm
COM	Alarm
NO	Alarm
L	Live
PE	⊕
N	Neutral



Dimensions



Default configuration

Fixed mode

1	2	3	4	5
ON	ON	ON	ON	ON

To configure the other modes :flash duration(for L-810(L)(F)), master, slave or reset refer to the user guide on "6.2 configuration".

- This document could be modified without notice. Updated Information on Website.
- Ce document peut être modifié sans préavis. Informations à jour sur le site web.



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ATTENTION !

EN

- Installation must be performed only by electrically skilled operator
- National electrical installation rules must be respected
- For installation with high electromagnetic fields, the power supply cable must be shielded
- When installed on a chimney, the Navilite must be installed below the aperture so that the smokes will not mask the light (ICAO annex 14 chapter 6 recommendations)
- The ambient temperature must be lower than 55°C when working



ATTENTION !

FR

- L'installation doit être effectuée uniquement par un opérateur qualifié en électricité
- Les normes nationales d'installation électriques doivent être respectées
- En présence de champs électromagnétiques forts, le câble doit être blindé et son blindage raccordé à la terre.
- Lorsque la Navilite est installée sur une cheminée, la fixer impérativement en dessous de son sommet afin d'éviter que la fumée ne masque le feu (recommandations de l'annexe 14 de l'OACI).
- La température ambiante dans laquelle se trouve la Navilite ne doit pas dépasser 55°C en fonctionnement.



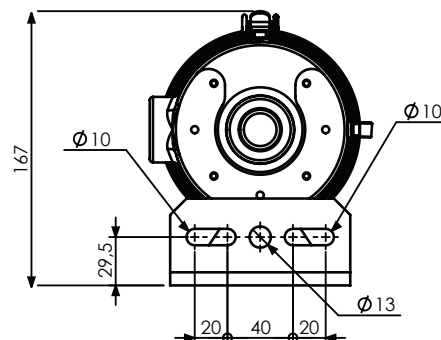
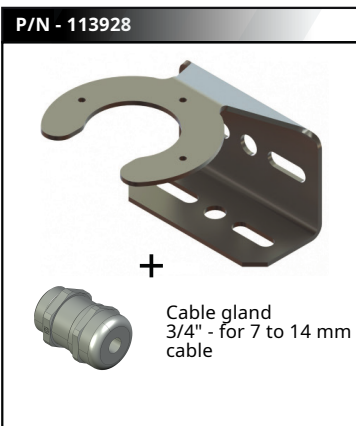
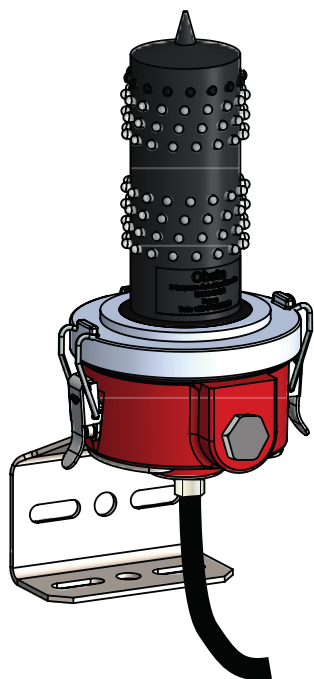
ATENCIÓN !

ES

- La instalación deber ser realizada por un electricista calificado
- Las reglas de instalación eléctrica nacional deben ser respetadas
- En caso de instalación en campos electromagnéticos elevados, el cable de alimentación debe ser blindado
- En caso de instalación en una chimenea, la Navilite debe ser instalada por debajo de la apertura de tal manera que el humo no esconde la luz (Recomendaciones de la ICAO Anexo 14 capítulo 6)
- La temperatura ambiental debe ser inferior a 55°C durante su operación

Accessories (in option)

Bracket only



- Stainless bracket with a thickness of 3mm provided with cable entry.
- This bracket allows to fix the light to any vertical or horizontal support.

Or

Ubolt + bracket

