

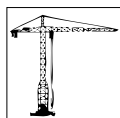
SOLAR NAVILITE



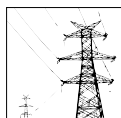
SOLAR NAVILITE TYPE A 12V DC



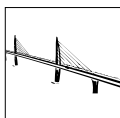
APPLICAZIONI PRINCIPALI / TYPICAL APPLICATIONS APPLICATIONS PRINCIPALES



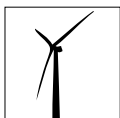
CRANES



PYLONS



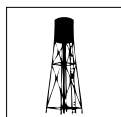
INFRASTRUCTURES



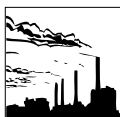
WIND TURBINES



BUILDINGS



WATER TANKS



CHIMNEYS



AIRPORTS

ACCESSORI / ACCESSORIES / ACCESSOIRES



NAVILITE
FIXING
BRACKET



12V SOLAR KIT
20-25WP*

Codici / Codes

SOLAR NAVILITE TYPE A 12V DC R 50502

ACCESSORI / ACCESSORIES / ACCESSOIRES

NAVILITE FIXING BRACKET 50505

* I SOLAR KIT sono configurati e dimensionati in base al numero dei segnalatori previsti dal progetto e all'area geografica in cui verranno installati.

* Size and configuration of SOLAR KIT depend on the number of warning lights required from the project and their location

* Les SOLAR KIT sont configurés et dimensionnés en fonction du nombre de feux prévus dans l'application et la zone géographique dans laquelle ils seront installés.

Segnalatore Ostacolo Volo a Bassa Intensità progettato secondo la normativa ICAO Bassa Intensità Tipo A.

SOLAR NAVILITE è un dispositivo a Bassa Intensità luminosa >10Cd ideato per essere alimentato attraverso un SOLAR KIT, configurato e dimensionato in base al numero dei segnalatori previsti dal progetto e all'area geografica in cui verranno installati.

SOLAR NAVILITE è dotato di luce rossa fissa con fascio luminoso orizzontale omnidirezionale. 64 LED montati in ridondanza su 16 circuiti indipendenti da 4 LED garantiscono la continuità di funzionamento del dispositivo anche in caso di guasto di uno o più circuiti. Questa soluzione rende superfluo l'utilizzo di luci con circuito di back-up. La tecnologia a LED garantisce inoltre la lunga vita del prodotto (oltre 10 anni) ed il basso consumo del dispositivo (1/10 rispetto alle versioni tradizionali ad incandescenza).

Tensione operativa

12V DC +/-10%

Caratteristiche meccaniche

Corpo segnalatore in resina di Poliuretano dielettrico

Caratteristiche luminose

Colore rosso fisso

Intensità luminosa >10Cd

Larghezza del fascio orizzontale 360°

Larghezza del fascio verticale >10°

Fissaggio

Tramite una vite M5

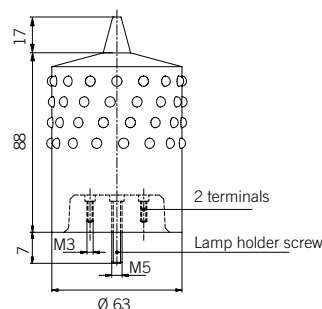
ACCESSORIO installazione

- staffa di fissaggio **FIXING BRACKET** in acciaio inox (50505)

Certificazioni / Certifications



ICAO International Standards and Recommended Practices:
Aerodromes - Annex 14 Volume 1, 4th Edition, November 2004
Chapter 6



SOLAR NAVILITE TYPE A



Low Intensity Aircraft Warning Light engineered according to ICAO Low Intensity Type A regulation.

SOLAR NAVILITE is a Low Intensity >10Cd warning light powered through SOLAR KIT, configured and sized according to the number of warning lights required from the project and their location.

SOLAR NAVILITE is provided with a red steady light covering 360° horizontal beam. 64 LEDs, wired in active redundancy (16 independent circuits of 4 LEDs), guarantee marking continuity even when one or more circuits fail. This solution makes the use of warning lights with back-up circuit superfluous. The LED technology guarantees a long product life estimated in over 10 years, as well as low consumption (1/10 when compared to incandescent bulbs).

Voltages

12V DC +/-10%

Mechanical features

Dielectric polyurethane resin body

Optical features

Red steady light

Luminous intensity >10Cd

Horizontal beam spread 360°

Vertical beam spread >10°

Fixing

Through M5 screw

Installation accessory:

- stainless steel **FIXING BRACKET** (50505)



Feu de Balisage Aérien Basse Intensité conforme aux normes OACI Basse Intensité Type A.

SOLAR NAVILITE est un dispositif à Basse Intensité lumineuse >10Cd alimenté par un SOLAR KIT dont la configuration et les dimensions dépendent du nombre de feux prévus dans l'application et la zone géographique dans laquelle ils seront installés.

64 leds, montées en redondance sur 16 circuits de 4 leds, le fonctionnement du dispositif est garanti même en cas de panne d'un ou plusieurs circuits. Cette fonction rend inutile l'utilisation de feux équipés de circuits back-up. La technologie LED offre une longue durée de vie au produit (au moins 10 ans) et une faible consommation (10 fois inférieure à la version traditionnelle avec ampoule à incandescence).

Tension d'alimentation

12V CC +/-10%

Caractéristiques mécaniques

Corps du feu en résine de polyuréthane diélectrique

Caractéristiques lumineuses

Couleur rouge fixe

Intensité lumineuse >10Cd

Largueur du faisceau horizontal 360°

Largueur du faisceau vertical >10°

Système de fixation

Par vis M5

Accessoire d'installation :

- potence de fixation **FIXING BRACKET** en acier inoxydable (50505)