

Solar-powered obstruction lighting system to aid air navigation, developed for a fully autonomous operation with programmable dusk-till-dawn operation.

The compact design of the system whose energy source is a photovoltaic module has a double LED lamp certified by the FAA, ICAO and DGAC, for the use of transmission towers, telecommunications towers, wind turbines, billboards, airports and tall structures.

This solution was created to facilitate the implementation of the installation of the solar obstruction lights and avoid the costs related to electricity grid and consumption.



- Designed to be used on painted towers up to 45m (150') tall
- Maintenance-Free Dialight LED technology proven over the past 13 years
- Dual L-810 Lamps produce full 32 candela as required by FAA, ICAO and DGAC
- Latest technology solar panel designed to provide decades of reliable service
- Solid state charge controller optimizes solar panel output to provide best charging
- Industrial grade deep cycle gel cell battery provides up to 5 days of autonomy
- System is supplied in one piece, simplifying installation and reducing installation costs
- U-bolts are supplied to facilitate mounting on pipes up to 3" diameter
- Mounts can also be provided for angle leg towers
- Proudly manufactured and stocked in Mexico

INCLUDES:

- · 25W Solar Panel
- · DIALIGHT RTO Series Dual LED Fixture
- · Stainless Steel NEMA 4X Enclosure and Mounting Accessories
- · Solid State Charge Controller
- · Sealed Maintenance-Free Battery

www.graylm.com info@graylm.com

Phone: 905-684-3915



