



# **Universal Mounting Bracket**

For Wind Systems



The universal bolt hole pattern utilizes industry standard dimensions, allowing installation with any manufacturer's FAA lights. Made of lightweight aluminum alloy, the bracket is easy to handle and weighs just 25 pounds.

Painted with "RAL-7035" to match the color of the typical turbine. Three rugged adjustment "legs" define a horizontal plane and allow multi-axis adjustments to accommodate the sloping geometry typically found atop wind turbine nacelles.

#### STANDARD FEATURES

- Ensures leveling of any FAA certified medium intensity aviation obstruction light
- Designed for fast and easy installation to secure FAA certified beacons to top of nacelles
- Allows mounting directly to nacelle skin
- Minimal on-site fabrication required
- Built to minimize wind load
- Rugged design for life long performance
- Fast and easy leveling system uses bolts with jam nuts

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#### MATERIALS / FINISH

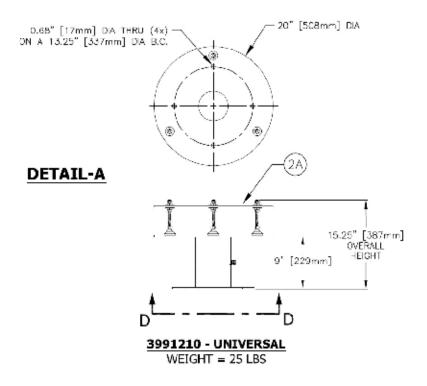
Aluminum alloy selected to provide superior strength to weight ratio and painted with the industry standard "RAL-7035" to match typical nacelle color.

#### **OPERATING CONDITIONS**

The Flash Technology mounting bracket is designed to withstand the harshest environments found atop wind turbine nacelles by using advanced aluminum alloys to provide light weight, yet superb strength characteristics.

The simple and robust leveling system uses three point geometric plane definitions with up to 10 degrees of adjustment off horizontal.

### NACELLE INSTALLATION DIAGRAM





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#### **DMOBR-01 Rev B**

Data and specifications subject to change without notification.

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