



# 180MM SINGLE LIGHT APPROACH MAST

## DESCRIPTION

Our 180mm diameter mast is used to mount lights from 5000mm to 12000mm. It is constructed from fibreglass and is mounted on a hinged base plate, this allows for ease of installation and maintenance. The masts are light weight yet very strong. Lighting cables run inside the hollow mast which protects them from the elements. All masts come with a light height adjuster to allow for final adjustments. The mast is fully frangible and compliant with ICAO aerodrome design manual and FAA specification.

## FEATURES

- » Non-Corrosive
- » Non Conductive
- » Environmentally Durable - No Wind Fatigue / Resistant to Extremes of Temperature
- » Frangible - ICAO/FAA Compliant
- » Easy to Install
- » Extreme Strength
- » Low Environmental Impact
- » Low Maintenance
- » No Electro - Magnetic Interference
- » UV & Salt Spray Resistant

## SPECIFICATION (mm)

Mast Height	5000 - 12000
Mast Section Diameter Ø	180
Base Plate Dimensions	300x300
Base Plate Thickness	12
Ground Plate Dimensions	400x400
Ground Plate Thickness	10
Ground Rod Length*	500 - 1000
Ground Rod Diameter Ø	16
Cable Hold Diameter	80