

# INSTALLATION MANUAL



---

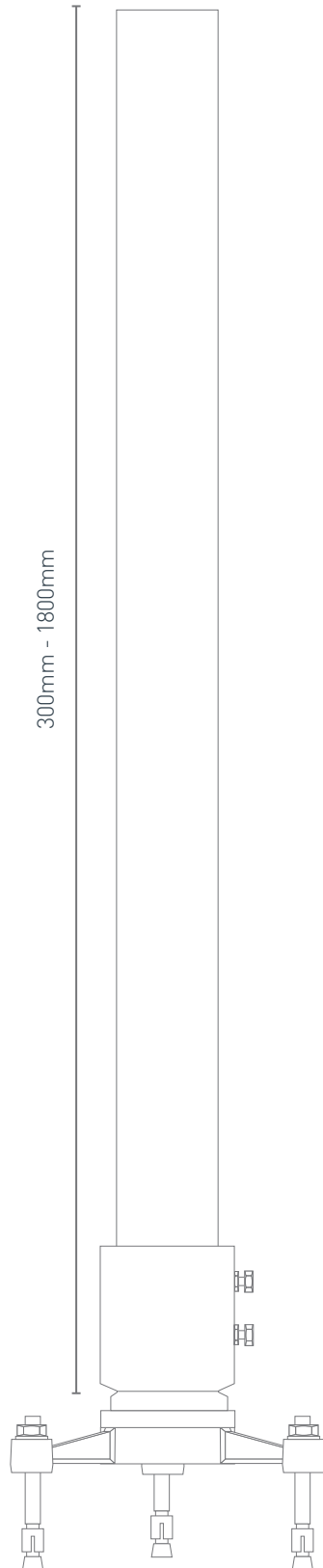
## Single Light Approach Mast

300mm - 1800mm (60mm Diameter)

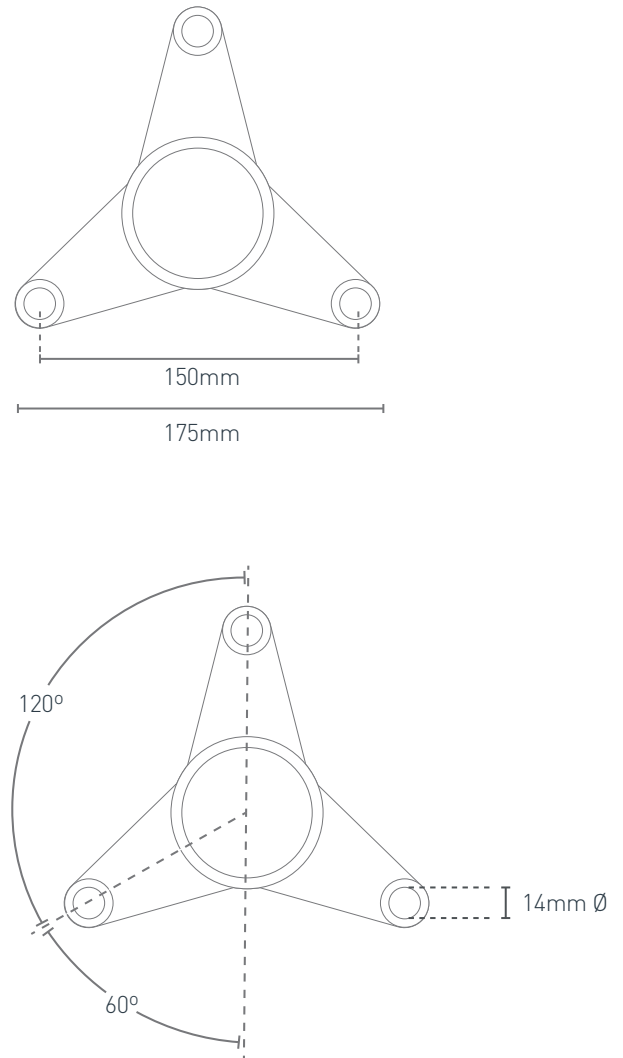
# SINGLE LIGHT APPROACH MAST 60MM

## Dimensions

### Mast Dimensions



### Base Plate Dimensions



### Specification (mm)

Mast Height	300 - 1800
Mast Section Diameter Ø	60
Base Plate Dimensions	175 Tripod Base
Ground Rod Diameter Ø	M10
Cable Hold Diameter Ø	33

# SINGLE LIGHT APPROACH MAST 60MM

## Parts Checklist

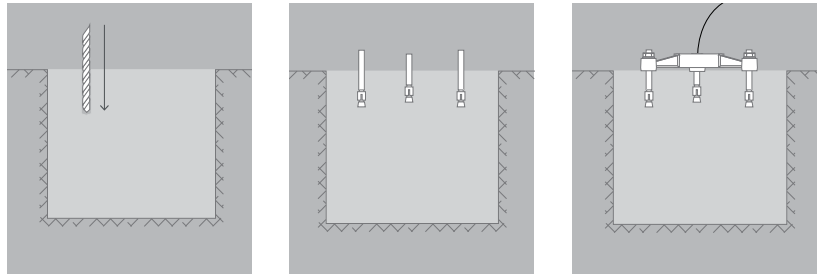
- A 1 x Mast
- B 1 x Tripod Base
- C 1 x Frangible Coupling
- D 1 x Shim
- E 3 x Ground Rods
- F 1 x Adjustable Spanner (Not Included)
- G 1 x Drill with 12mm Bit (Not Included)



# SINGLE LIGHT APPROACH MAST 60MM

## Step 1

- Select the desired location for the base. Use the base as a template and drill three holes 12mm in diameter and 100mm deep.
- Clean the holes using a thin brush and insert the three fixing rods.
- Thread the cable through the central aperture of the tripod base and place onto the exposed threaded portion of the rods.
- Secure the tripod base to the rods using the nuts provided, torque to 35Nm.



## Step 2

Thread the cables through the frangible coupling and secure the coupling tightly onto the tripod base.



## Step 3

Insert the shim behind the tightening bolts to protect the mast when securing the bolts.



## Step 4

Carefully insert the mast into the coupling, you may need to adjust the shim to enable the mast to slide in. (Ensure the shim is located between the bolts and the mast, flush to the top of the coupling.)



## Step 5

Secure the mast evenly in place by tightening the bolts and lock nuts located on the frangible coupling.



## Step 6

Fit the appropriate light onto the light height adjuster onto the top of the mast and connect the cables as required. (See the light manufacturers installation guide.)

