

Product sheet
ARTIMON
Suggestion of use

Roundabout, cross roads, activity area, parking place & tourist area 9 to 15 m
 Bracket arrangement : Panoramic lighting on 90°, 180°, 360°. Ring of 1200mm dia.

Technical Description


- **Top structure (steel)**

This model is a removable steel kit made up with :

- Adjustable tie rods 316L Ø17mm fixed around the shaft by two steel rings 20 mm thick :
 - 4 or 6 tie rods for 2 to 3 floodlights on 180°
 - 6 or 8 tie rods for 3 to 4 floodlights on 360°
- A ring, radius 600 mm, in square tube, bent 90°, 180° or 360°, connected to a central sleeve by 2, 3 or 4 square pipes. The sleeve is fixed on the shaft by set screws and a bolt anti-rotation..
- Kits of floodlights supports.

- **Conical Round Steel Shaft**

To be chosen after calculations of the top loads and top windage area (bracket + floodlights), according wind speed + standard of calculation.

- Steel shaft Øtop 89 or 99 mm, embedded or on base plate (H= 12 up to 16m).
- Steel shaft Øtop 124 mm, embedded or on base plate (H= 12 up to 18m).

SHAFT HEIGHT = LIGHTING HEIGHT + 3 m

REMINDER : The masts higher than 15 m have to be designed in accordance with the CTICM standard.

Floodlights shown on picture are « NEOS » from COMATELEC

- **Floodlights**

Horizontal bracket : Lateral fastening with 2 bolts provided in each kit for floodlight support. Each projector can be shifted with 2 kits for fixation.

Vertical bracket : Posed or suspended.

Customization

- **Coloured coating**

Powder coating, all RALL Colours are possible + colour chart Futura.

- **Top accessories (for shaft)**

Standard : Half sphere on shaft Øtop 89 mm, flat cap for higher diametres.

Alternative : OB1 or sphere BO1 on shaft Øtop 89 mm. Contact us for other diametres.

- **Hanging accessories**

Banner : Banner support (width 0.80 m on TESS bolt (drawing 60684442).

Product advantages

In addition to the advantages of all our steel poles (cf. Technical Catalogue),

Design: crown system shrouds and recalling the mast of a sailboat.

Flexibility: 3 versions of the ring: full, half or quarter be selected according to the number of projectors and distribution of lighting.

Finish: possibility of varying the colors between the shaft, the weel and the rings. (Brushed stainless steel rods).

Originality: model registered at INPI.

You are interested in ordering ARTIMON ; you are asked to precise :

Lighting Height, floodlight datas (brand & type), fixation of floodlight, head arrangement, accessories, finishing indicating colours.