

Product sheet

AMERICA

Suggestion of use

Main road; round-about, intersection, activity area, parking, large historical area	8 to 12 m
Secondary road	6 to 10 m
Gardens, Parks	3.5 to 6 m
Bracket arrangement : simple and double crosse – wall mounted bracket	0.6, 1, 1.5, 2 m

Technical description



- **Top structure (aluminium)**

The bracket is a two-piece structure with two curved tubes welded together. Two aluminium removable U-bolts TESS ensure the fixation on the shaft, the anti-twisting and the cable entry. Top cap in aluminium for the lower tube
 The standard tilted angle is 5° (10 and 15° on request)

- **Wall bracket (aluminium)**

The wall bracket version is directly welded on a U-bar. The distance between the tubes is different according to the outreach.

- **Shaft (aluminium & steel)**

To be chosen after calculation of capacities (bracket + luminaire) and wind speed area
 Steel round conical shaft on base plate or embedded (H = 3.5 to 12 m)
 Aluminium round conical shaft on base plate or embedded (H = 3.5 to 12 m)
 Shaft from the decorative range except octagonal or squared section (H = 3.5 to 5 m).
 SHAFT HEIGHT = LIGHTING HEIGHT except outreach 1m (+0.1m) and 0.6m (+0.2m)
 refer to drawing 60684246.

- **Luminaire**

(Luminaire shown on Picture : LEMNIS from THORN EUROPHANE)
 Standard : direct mounting on 60 mm for side entry
 Optional mounting : with spigot

Customization

- **Finishing on aluminium**

Powder coating, all RAL colours are possible + colour chart Futura or brushed aluminium or anodization (see doc. Réf : 5900A).
 except U-bolt_TESS.

- **Finishing on steel**

Powder coating, all RAL colours + colour chart Futura.

- **Top accessories on shaft**

Standard : BO2 Sphere / Options : top cap or rod according to shaft top diameter (product sheet AC01).

- **Intermediate accessories**

Decorative rings : set of 3 rings located above the door ; for other positions, please contact us.

- **Bottom accessories**

Beautifying : the model 'DUNE' can be mounted on shaft diameter 200 mm maxi (drawing 60688507).

- **Hanging accessories**

Decorative banner holder (0.80 m width on U-bolt TESS - drawing 60684442).

Product advantages

In addition to the advantages of all our poles (cf. technical catalogue),

The harmonious shape of the bracket underlines the design of the lantern. Classic and modern, AMERICA can be installed in all type of sites.

The flexibility of TESS enables a free mounting on the shaft. It is very useful when the bracket are at different height or for pedestrian bracket AMERICA.

Different coloured coating are possible between each element of this model.

AMERICA is a registered model at INPI.

If you are interested in ordering AMERICA, you are asked to precise :

Lighting height, luminaire datas (brand & type), luminaire fixing, top configuration, tilted angle and outreach, accessories (if needed), coating (precise colours)..