

DESCRIPTION

Conformity

EC certified post conforms to UNI EN 40-5 standard.

Description

Lighting post in steel UNI EN 10219, hot-dip galvanised in accordance with the UNI EN ISO 1461 standard, corresponding in shape and size to the drawing which is an integral part of the design.

The post is composed as follows:

- First element, the core, a circular section in hot-dip galvanised steel, made up of two pipes and a plate (between the two pipes) welded to each another.

The pipes are of the following dimensions:

First pipe: external diameter 8.9 cm, height 580 cm;

Second pipe: external diameter 6 cm, height 10 cm.

This first element has:

A threaded M10 bushing for the earthing connection;

A 186 x 45 cm slot suitable for mounting class II insulation terminal block with or without fuse (Conchiglia model);

A 186 x 45 cm slot positioned 11 cm under the floor level to run cables inside it.

- Second element, a door in die-cast aluminium (Conchiglia model, reset type), placed at the closing of the slot with an IP 54 protection grade.

- Third element (X), a terminal block (Conchiglia model, class II with 2 poles and 2 fuses).

The post must be inserted 80 cm perfectly plumb in a foundation plinth.

Height of the post: 590 cm

Height of the post above ground: 510 cm

Weight: 38 Kg

Protection of the surfaces

See the specific descriptions on the painting cycles of the materials.

Operation and Maintenance

<https://www.neri.biz/en/installation-guides/neri-products-generic-.aspx?idC=63255&LN=en-GB>

DRAWINGS

