


**Compliance**

CE certificated post, compliant with standard UNI EN 40-5. 

**Description**

Lamp-post in UNI EN 10219 steel and UNI EN 1561 cast iron, with hot-dip galvanized coating in accordance with UNI EN ISO 1461, corresponding in shape, size and decorative moulding to the drawings which are an integral part of the specifications.

The lamp-post is made up of the following elements:

hot-dip galvanized steel post (A) with circular section, made up of two tubes with the following dimensions: diam. 16.8 x 150 cm - diam. 10.2 x 290 cm. The post must be inserted, perfectly plumb, for 60 cm into the foundation plinth (P) and is fitted with:

M10 earthing bush;

opening (B) (h – 18.6 x 4.5 cm) for installation of a Class II insulation terminal board, with or without fuse ("Conchiglia" model);

die-cast aluminium panel (C) for closing the opening (B) with IP54 protection rating;

slot (E) (h – 15 x 5 cm) set 35 cm below the paving level for leading cables into the post;

six M10 grubscrews (F) to fix the top section;

a heat-shrink sheath (D), minimum height 20 cm, made from composite materials (irradiated polyolefin and butyl mastic) must be applied to the base of the post to protect it from corrosion.

1°) Cast iron junction cast in a single piece, height 25 cm, with three rings (diam. 14.5 cm). It has three stainless steel M6 grubscrews to secure it to the post.

The total height is 380 cm.

**Protection of surfaces**

Please refer to the specification on painting procedures of the materials.

