

**Compliance**

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

**Description**

Lamp post in UNI EN 1561 cast iron and FE 510 UNI EN 10219-1 steel, hot-galvanized to UNI EN ISO 1461 standards, composed as follows:

Tapered post (A) in steel with a circular cross-section, hot-galvanized, made up of three tubes welded together at their junction (B,L), with dimensions diam. 14 x 170 cm - diam. 12.7 x 354 cm - diam. 10.2 x 291 cm. The post must project perfectly vertically for a distance of 80 cm into a foundation plinth (P). It is provided with an M10 earthing bolt marked by a small indicator plate, a slot (D – height 18.6 x 4.5 cm) for the installation of a class II insulation terminal board with or without fuse (Conchiglia), a slot (E – height 15 x 4.0 cm) above ground level and a slot (I - h. 15 x 5.0 cm) at 35 cm beneath ground level for cable entrance. The top of the post has six M10 screws (Z) for securing a suspension bracket fitted into the post. A heat-shrink sheath (C), height 20 cm and made from composite materials (irradiated polyolefinic and butylic mastic) must be applied to the base of the post to protect it from corrosion.

1°) Cast iron base (height 110 cm) with a circular plinth (diam.

40 cm, height 8 cm) surmounted by a torus (diam. 40 cm) (F), a cylindrical central section (diam. 22.5 cm, h. 70 cm) with an inspection hatch (11 x 35 cm), a torus (diam. 27.5 cm) (G), and a cylindrical section decorated with a torus (diam. 17 cm) (H).

2°) Cast iron decorative junction to be fitted at the point where the post narrows (B). Shape and size are as shown in the diagram.

The total height of the lamp post is 735 cm.

**Protection of surfaces**

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

