

**Compliance**

CE certificated 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 with dimensions diam. 21.9 x 242 cm - diam. 14 x 367 cm - diam. 10.2 x 306 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 hatch (E) in die-cast aluminium to close the terminal board slot (D) with IP 54 protection rating, a slot (F – 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 50 cm) with a circular plinth (diam. 43 cm, height 34.5 cm) surmounted by a scotia (G) and a torus (H).

2°- 3°) Cast iron decorative cast in a single piece, 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 835 cm.

**Protection of surfaces**

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

