

## Compliance

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



## Description

Lamp-post in S355J UNI EN 10219-1 steel, pickled steel sheet and UNI EN 1561 cast iron, hot-galvanized conform to standard UNI EN ISO 1461, composed as follows:

Tapered post (A) made up of two tubes of different cross-sections, according to the internal diameter of the cast iron elements (diam. 14.0 x 220 cm - diam. 10.2 x 573 cm), welded together at their junction. It must project perfectly vertically for a distance of 70 cm into a foundation plinth (P). It is provided with an M10 earthing bolt marked by a small indicator plate, a slot (B, height 35 x 10 cm) suitable for the installation of a Class II insulation terminal board with or without fuse (Conchiglia), a slot (E - height 15.0 x 5.0 cm) at 35 cm beneath ground level for cable entrance. The top of the post has six M10 screws (F) for securing a suspension bracket fitted into the post. A heat-shrink sheath (C), minimum height 20 cm and made from composite materials (irradiated polyolefinic and butylic mastic), must be applied to the core to protect it from corrosion.

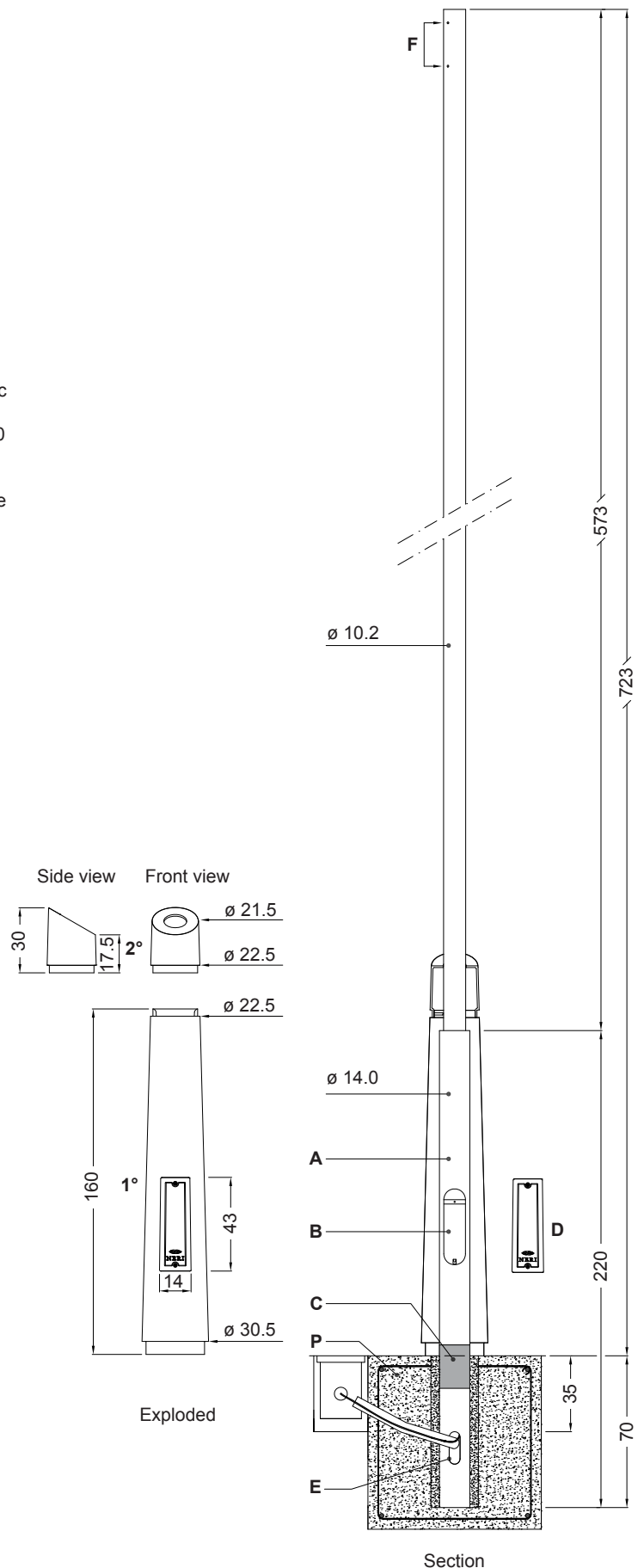
1°) Hot-galvanized pickled steel sheet base (15/10 thickness), height 160 cm, with a conical form (lower diam. 30.5 cm, top diam. 22.5 cm), with an UNI EN 1706 cast aluminium inspection hatch (D) of 14 x 43 cm and three stainless steel grubscrews set 120° for securing it to the core (A).

2°) Cast iron decorative element with an inclined cut, to be inserted on the base (1°). Shapes and sizes are as shown in the diagram.

The total height of the lamp post is 723 cm.

## Protection of surfaces

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



NB: Measures in cm.

Property of NERI S.p.A. - Any use and reproduction for personal purposes is strictly prohibited.