

## Compliance

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



## Description

Lamp post in UNI EN 1561 cast iron and UNI EN10219-1 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 two tubes welded together at their junction (B), with dimensions diam. 152 x 1300 mm – diam. 89 x 3000 mm. The post must project perfectly vertically for a distance of 600 mm into a foundation plinth (P).

A heat-shrink sheath (C), height 200 mm and made from composite materials (irradiated polyolefinic and butylic mastic) must be applied to the base of the post to protect it from corrosion.

It is provided with an M10 earthing bolt marked by a small indicator plate, a slot (D – height 186 x 45 mm) for the installation of a class II insulation terminal board with or without fuse;

a die-cast aluminium hatch (E) for closing the slot (D) with IP54 protection rating;

a slot (F – height 150 x 50 mm) at 350 mm 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.

1°) Cast iron base (height 220 mm) with a circular plinth (diam. 225 mm) surmounted by a torus (diam. 205 mm). The top of the base has three M8 stainless steel grub screws for securing it to the post.

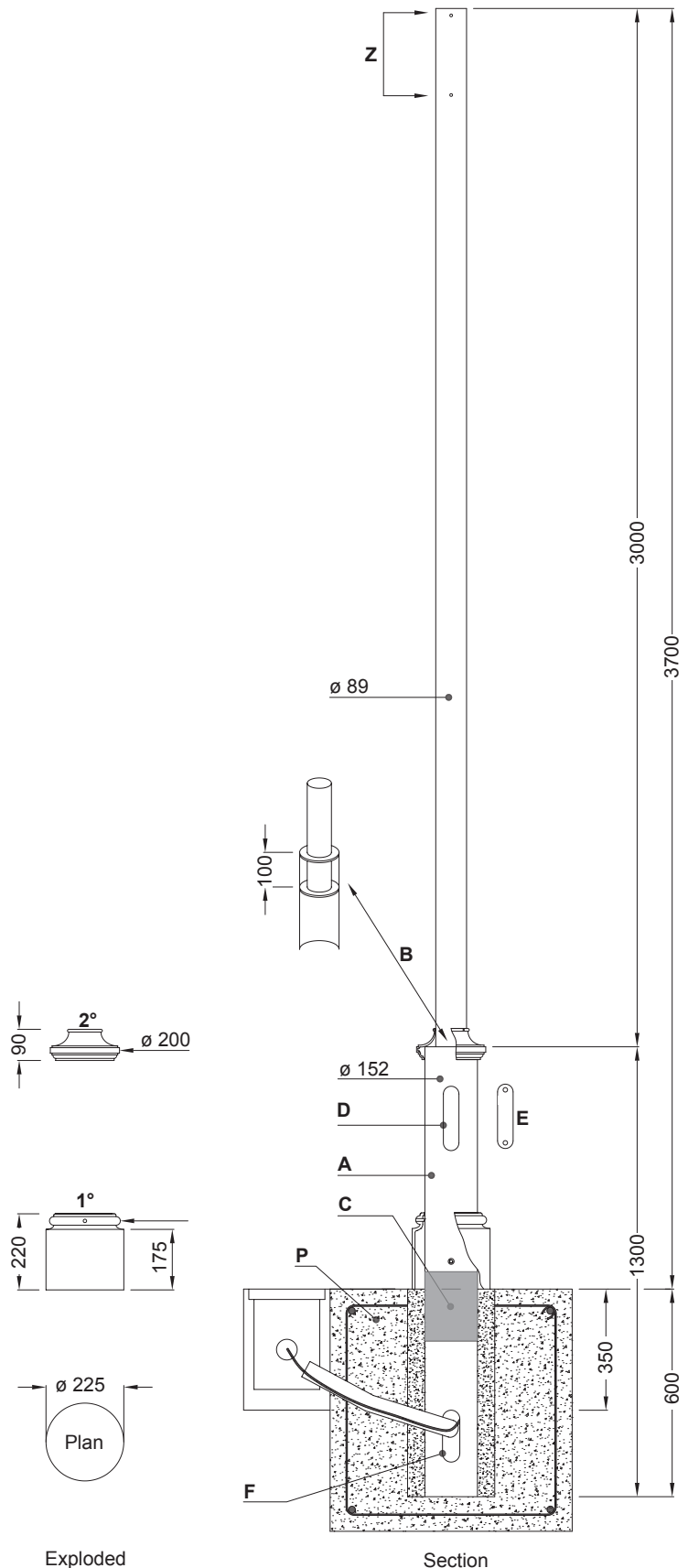
2°) Cast iron element height 90 mm with (diam. 200 mm), surmounted by a torus. The top has three stainless steel grub screws for securing it to the post.

The total height is 3700 mm.

Total weight is 55 Kg.

## Protection of surfaces

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



Exploded

Section

**NB:** The measurements are in millimeters.

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