


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 and corresponding in shape, size and ornamentation to the diagrams, which are an integral part of the specifications.

Tapered post (A) in steel with a circular cross-section, made up of four tubes welded together at their junctions (B), with dimensions diam. 27.3 x 300 cm - diam. 19.4 x 470 cm - diam. 14.0 x 340 cm - diam. 8.9 x 130 cm. The post must project perfectly vertically for a distance of 120 cm into a foundation plinth (P). It is provided with an M10 earthing bolt marked by a small indicator plate, a slot (D - height 35 x 10 cm) for the installation of a terminal board shunt, a hatch (E) to close the terminal board slot (D), and a slot (F - height 15.0 x 5.0 cm) at 35 cm beneath ground level for leading cables into the post. The top of the post has six M12 stainless steel bolts (Z) for securing a section of the core fitted into the post to support top sections with suspended light fixtures.

A heat-shrink sheath (C), minimum 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° Base element in cast iron, height 250 cm, with a circular plinth (diam. 90 cm, height 34 cm), surmounted by a cyma recta, a scotia (G, diam. 53 cm), a torus (H, diam. 78 cm, height 14.5 cm) decorated with a braided design, and a scotia (I, diam. 51.5 cm). The central section of the base (L) is tapered (lower diam. 54.5 cm, top diam. 37 cm, height 107 cm) and is decorated with twelve projecting vertical bands. The top section of the base has a torus (M, diam. 47 cm) decorated with sixteen ovoli, a scotia (Q, diam. 31 cm), a torus (N, diam. 53.5 cm) in the form of a laurel wreath, a scotia (R, diam. 27.5 cm), a torus (O, diam. 39 cm) decorated with sixteen ovoli, and a cove (S) that forms a junction with the cylindrical post (A).

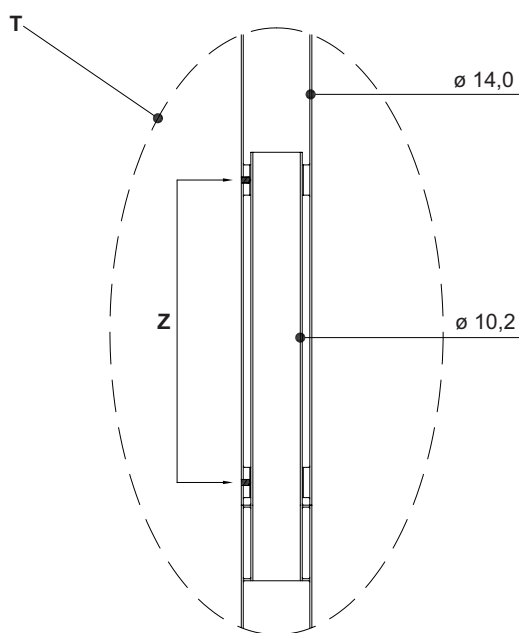
2°- 3° Cast iron decorative junctions to be fitted at the points where the post narrows (B). Shape and size are as shown in the diagram.

The base is cast as a single piece.

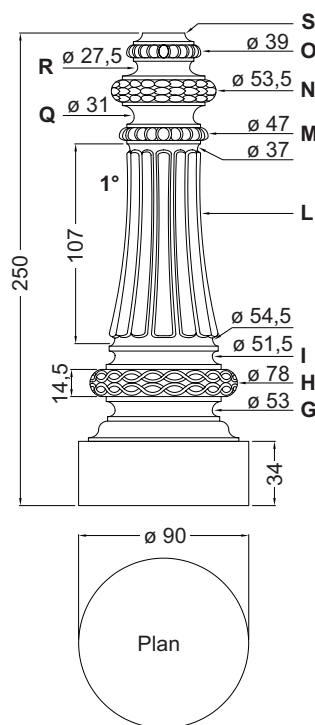
The total height up to the second decorative junction is 1000 cm.

Protection of surfaces

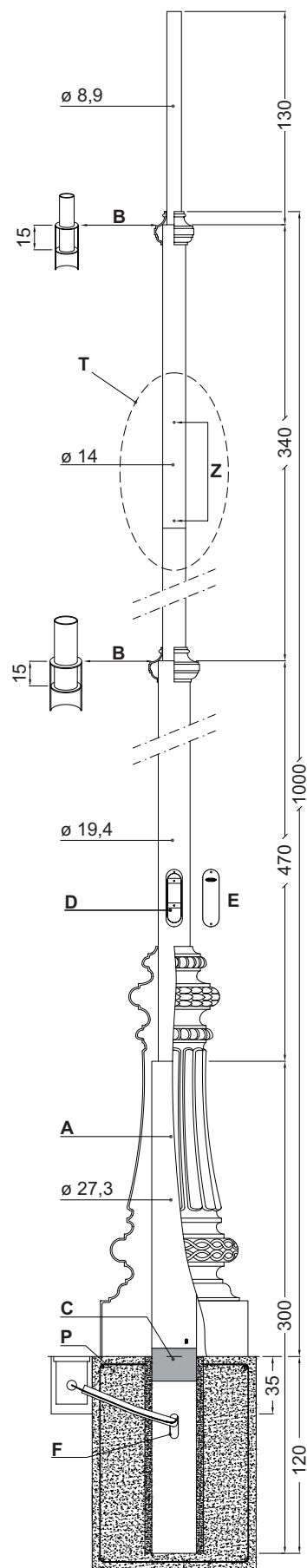
Please refer to the specification on painting procedures of the materials.



Particular section of
the terminal clutch
Scale 1:15



Exploded



Section