

### Description

Lamp-post made of S235J UNI EN 10025 steel sheet, with longitudinal de-seamed welding, hot-galvanized in compliance with standard UNI EN ISO 1461, all corresponding to drawing in terms of various shapes, measurements and mouldings.

The post comprises the following:

a conical curved steel section post (A - low. diam. 14.4 cm - upp. diam. 6.0 cm), to be inserted 80 cm into a foundation plinth (P); the post is equipped with a M10 threaded bush for grounding screw, a slot (B - h. 18.6 x 4.5 cm) for assembling of shunt terminal boards, a hatch (C) for closing the slot (B) and a slot (E - h. 15 x 5.0 cm) positioned 35 cm beneath ground level for routing cables inside. The top end is closed by a plastic plug (F). A heat-shrink sheath (D), 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°) a bracket welded at the top end of the post, made of a curved steel tube (diam. 4.8 cm) with a 3/4" GAS junction (G) used for attaching of the light fixture and two plastic plugs (H).

The overall height of the post is 800 cm.

### Protection of surfaces

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

