

## Producent i dystrybutor: PRODUCENT SŁUPÓW I OPRAW OŚWIETLENIOWYCH FIRMA PRODUKCYJNO-HANDLOWA ART METAL Sp.j. 83-331 PRZYJAŹŃ, ŁAPINO 34

# POLE WS1

#### **Construction:**

The structure of the WS1 post consists of a mast with a diameter of  $\emptyset$ 101,6x4, welded at the bottom to the mounting flange. The flange together with the mounting bolts is covered with an aluminium mask.

The post is fitted with an access port within which a connecting panel is mounted. The port has an access door that is closed with the help of a bolt. A mounting rack inside the port enables one to install electrical fittings.

The upper part of the post is a straight pipe cut at an angle of  $90^{\circ}$  to the axis. Where luminaries are mounted on side-mounted arms rather than at the top of the post, the tip of the post is secured with an aluminium plug.

## Anchorage:

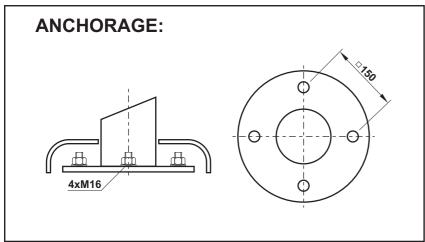
The post should be mounted on an F100A foundation with a 150x150 spacing of four M16 mounting bolts.

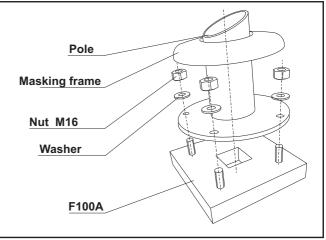
# **TECHNICAL INFORMATION:**

Maximum side area mouinting on the top of pole are 1,2 m. (area simetrically to the pole axis).

Maximum weight on the top of pole 80 kg.

Parameters calculated for wind area "I" (20m/s) according to PN-77/B-02011





Doc.signature: S-0WS1-03

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