

September 2012

**Single square structure for installation of 4 medium-sized body Maxiwoody projectors with bracket****Product code:**

5970

**Technical description:**

Made of structural steel Fe360 B UNI 7810 and 70-micron hot-galvanised and soldered hot-rolled plates in Fe430 B UNI 7810 steel. The structure is fixed to the pole by means of one flange inclined by 15° with respect to the horizontal plane and the upper part is supported by 2 stainless-steel tie-rods that are fixed to the pole by means of another flange. The tie-rods are needed to hold the structure and projectors mechanically. The flanges are fixed to the pole by means of two counterflanges. The aluminium die-cast flanges are treated by a phosphochromatisation process. No holes in the poles need to be made for fixing the structure. Installation is guaranteed by stainless-steel nuts, bolts and screws (M10 for the lower flanges and M8 for the higher flanges). Each flange has hexagonal seats for nut antirotation. The back of the structure is equipped with guiding rings for the power supply cable. Projectors can be adjusted with respect to both the longitudinal plane (+50°/-20°) and the transversal plane (+35°/-30°) of the frame (or structure). The projectors can also be installed and directed upwards. Application only on cylindrical poles with a diameter of  $\varnothing=120$  mm. Surface treatment by texturised powder painting.

**Installation:**

Application on  $\varnothing=120$ -mm cylindrical pole by means of 4 M10x45-mm screws (lower flanges), 4 M8x45-mm screws (higher flanges) and 8 stainless-steel self-blocking nuts.

**Dimension:**

1390x1086 mm h=685 mm

**Colour:**

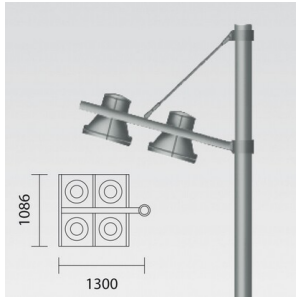
Grey (15)

**Weight [Kg]:**

0

**Wiring:**

The power-supply cable passes through a cabling sheath (hole diameter = 15 mm) to enter the pole.



Complies with EN605981 and pertinent regulations

