

### Description

The kiosks are composed prevalently of UNI EN 1561 cast iron elements, with the double function of decoration and load-bearing framework, and secondarily of FE 360 UNI EN 10219-1 steel elements, hot-galvanized in accordance with the UNI EN ISO 1461 regulation.

The columns (A1 and A2) are load-bearing; the lower column (A2 in cast iron) is of octagonal shape and is inserted in the upper column (A1 in hot-galvanized steel with aluminium base), that ends with an aluminium capital.

The base panelling consists of skirting (B) and a ledge (C), both in cast iron, linked by a sheet of hot-galvanized steel (D), internally reinforced and finished with insulated sandwich panelling, 2 cm thick.

The windows (E) are realized with aluminium frames, with latch closure and stratified windows (6/7 mm thick).

The two doors, also with aluminium frames, open outwards with a net aperture of 90 cm and are provided with springs closure.

The roll-up shutters (F) are in internally insulated steel, with external locks; they roll manually but a system of springs lessens their weight.

The shutter rollers (G) are covered internally with a white wooden box (H) with an opening panel for maintenance, and externally with a strip of hot-galvanized steel (I).

The roof is realized with hot-galvanized steel girders (M) with a covering layer of copper-coloured fibreglass (N) and an internal false ceiling in matchboard (O) (insulated with a layer of foamed polyethylene, 1.2 cm thick, and a panel in foamed polystyrene, 3 cm thick). A sheet of hot-galvanized steel (L) is placed on the roof overhang.

The roof overhang is supported by steel girders and brackets (P).

The gutter (Q) is realized in sheet steel suitably shaped and hot-galvanized with copper vents, decoratively camouflaged with a strip of aluminium (R).

The skylight is realized with hot-galvanized steel girders, a covering layer of copper-coloured fibreglass and an internal false ceiling in matchboard (insulated with a layer of foamed polyethylene, 1.2 cm thick, and a panel in foamed polystyrene, 3 cm thick). The gutter in steel sheeting suitably shaped and hot-galvanized with copper vents, is camouflaged with a decorative strip of hot-galvanized steel (S). The decorative crest (T) is realized in aluminium. The windows (alternatively fixed and with folding opening) are realized in hot-galvanized steel frames complete with panes.

The central part of the kiosk is provided with a steel pillar with a base and decorative ring in cast iron to which are applied two brackets decorated with illumination globes (diameter 35 cm) in opal white PMMA completed with lamp holder.

The standard colours are Neri-style grey and RAL 6005 green.

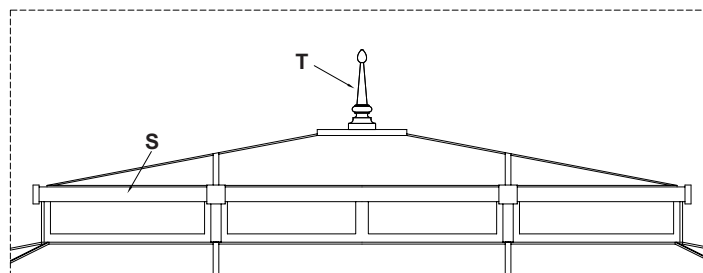
Other colours can be realized on request.

Placement requires the preparation of a masonry base, perfectly flat, rising about 10 cm above ground level.

The supply does not include electrical and plumbing works or flooring.

### Protection of surfaces

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



Skylight - Scale 1:40

