

# Standard bus shelter

# advertising

Bus shelter, 4 x 1.3 with a double sided, back illuminated advertising panel on one end. This shelter is modular, by 4 metre sections.

## Roof

Length: 4000mm

Width: 1390mm

Ground space required:

Length: 3440mm

Width: 1370mm

Height: 2340mm

## Foundations

Two foundation techniques are used according to the climatic conditions, quality of the soil and imposed technical constraints

- Version 1: Concrete anchor blocks constructed on site with electric duct and earth rod.
- Version 2: Precast slab incorporating the required fittings.

## Structure

Two steel posts, one of which serves as the rainwater drainpipe.

## Glass

3 opaque or transparent safety glass panels, 10mm thick, form the back of the shelter.

## Roof

The roof is made of reinforced polyester glass with a tinted coating and integral lighting. A laminated moulded fascia forms the roof trimming.

## Electricity / Lighting

- Power supply 220/240V
- Total power consumption: 45W
- The electric mounting board is housed in an enclosure mounted on one of the cantilever arms. The supply is protected by an Electricity Board approved fuse and fuse carrier and a 16/30 mA RCCB and 6 amp MCB.

## Protection of Materials

- Steel: SA3 shot blasting, 20 micron zinc plating, Zinc galvanization for drainpipes
- Aluminium: degreased, cleaned and coated with a polyester powder paint, oven blasted at 180°C, thickness 100 microns, anodization of certain aluminium parts.

## Fittings

- Timetable case fixed to the glass at the back of the shelter, allowing the transport company to post its time tables, routes, fares, etc.
- Reinforced polyester plastic or stainless steel bench.

## 2x Single-sided Advertising Panel

- Height: 2269mm
- Width: 1272mm
- Visible poster area: 1710 x 1160mm
- Poster dimensions: 1750 x 1185mm

