

B 1 Garden Lighting Fixture



Basic Information

The **B 1** garden lighting fixture is a compact lighting unit primarily designed for illuminating public areas, such as park roads, pedestrian and silence zones, villa residential districts, squares, cyclists' paths, and other areas.

Technical design, mechanical endurance, and good luminous properties make the B 1 garden lighting fixture suitable for the broadest customer group.

Technical Description

The **upper section** of the fixture is made of pressed duralumin sheet. The section is fixed to the bottom fastening section by an upper plastic nut with a brass item pressed in across the centre section, which is also used as the holder of additional devices and the lighting fixture socket. It, thus, fastens and fixes the fixture clear housing at the same time.

The whole fixture constitutes a compact block with the IP65 protection. The **transparent section is made of polycarbonate** with UV stabilisation – white opal.

The additional devices are mounted on stainless steel sheet supports by means of stainless fixing materials. The stainless screws for fixing on the pole have a sunk hexagonal wrench hole.

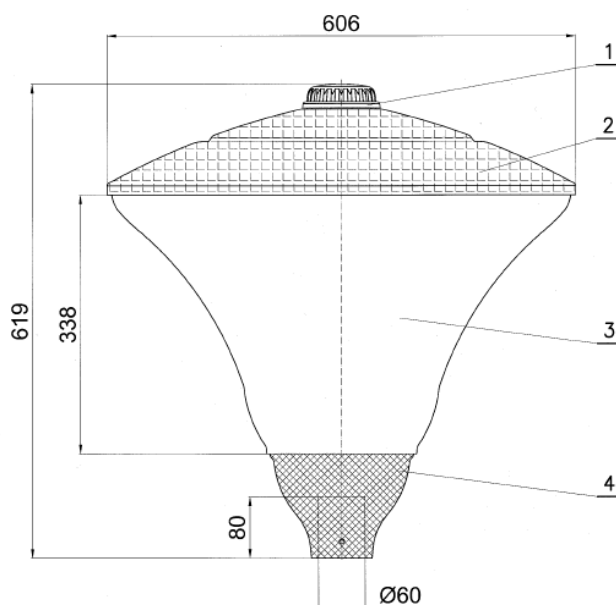
The lighting fixture is equipped with additional devices and circuits of renowned manufacturers; other parts of the fixture are manufactured in the Czech Republic.

Luminous Sources

Possible variants

- High-pressure clear sodium discharge lamp (or CDM halide discharge lamp) 50 W, 70 W; 100 W or 150 W as per the customer's wish.

Dimensioned Drawing



B 1 Lighting Fixture Parameters

Type:	B 1
Rated voltage:	230 V / 50 Hz
Optical section protection:	IP65
Additional circuits protection:	IP65
Electric class:	I.
Dimensions (DxH):	606x619 mm
Pole shaft diameter:	60 mm
Mounting height:	3.5 – 6 m (per luminance calculation)
Mass:	5.5 -7.5 kg

Contact

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