

PSE – 01 LUCIE PUBLIC LIGHTING SYSTEM FIXTURE

Lucie Lighting Fixture



Basic Information

The **LUCIE** lighting fixture is designed for locations with low and medium traffic intensity. The fixture is suitable for pedestrian and quiet zones, squares, parks, and urban built-up areas. The good level of luminous and technical properties guarantees the high utility value of this product.

Technical Description

The basic supporting section of the fixture is made of 2 mm thick steel sheet and is firmly fixed to a holder designed for pulling on the pole shaft or the 60 mm extender. Attached to the support section is a parabolic mirror with a bracket for fixing up the luminous source and the bottom cover made of a clear highly resistant material that is 4 mm thick with a UV filter. The light emitting section has IP65 protection, thanks to a special sealing of the luminous source socket, and ensures a high maintenance factor for the fixture. The adapter with additional circuits and the connecting terminal plate is fixed to the support section by means of two screws. The lighting fixture top cover is made of rigid polystyrene (HPS) in black colour. It is furnished from one side with a rotary hanging, and with a securing screw from the other side. The optical section complies with the IP 65 protection and the electric section with the IP 43 protection.

Maintenance

The luminous source and additional electric circuits can be accessed after releasing the securing screw and tilting the fixture cover.

Lighting Fixture Parameters

Name:	Public lighting system fixture
Type:	PSE – 01 LUCIE
Rated voltage:	230 V / 50 Hz
Luminous source:	70 W, 100 W high-pressure sodium lamp
Optical section protection:	IP65
Additional circuits protection:	IP43
Electric class:	I.
Dimensions (diameter):	600 mm
Mass:	13.5 kg
Pole shaft diameter:	42 -60 mm

Contact

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