

PSE 01 LUCIE ECO 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 levels of luminous and technical properties guarantee the high utility value of this product.

Technical Description

The basic supporting section of the fixture is made of steel sheet (2 mm thick) and firmly fixed to a hold designed for pulling on the pole shaft or the 60 mm diameter extender. The supporting section is connected to the bottom cover made of clear highly resistive material with a 3 mm thick UV filter. The lighting fixture top cover is made of rigid polystyrene (HPS) in black colour fixed to the fixture with a central screw. The optical section is constituted by polished aluminium sheet. All the metal parts are protected against harsh weather conditions with powder paint. The luminous source and additional electric circuits can be accessed after releasing the central screw and removing the fixture's top cover. The optical section complies with the IP 65 protection and the electric section with the IP 43 protection.

Maintenance

The luminous source can be replaced and the electric section repaired directly in the fixture after removing the top plastic cover.

The luminous source and the socket holder can be removed after releasing two butterfly nuts.

Additional circuits and devices can be replaced separately directly in the fixture.

Lighting Fixture Parameters

Name:	Public lighting system fixture
Type:	PSE – 01 LUCIE ECO
Rated voltage:	230 V / 50 Hz
Luminous source:	50 – 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:	60 mm

Contact

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