

Product: STREETPARK S LED PREMIUM HO 5500 STREET-M E IP66 22 757

Index: 19.3175.0004.22



Description

Powder painted aluminum cast housing highly weather proof. Luminaire is equipped with adjustable handle designed for mounting on posts and arms of 60 mm diameter. Level of tightness IP66. Diffuser is made of hardened glass. Following color temperatures are available: 5700 K. It is possible to program an autonomous multi-level or manual power reduction for specific customer needs by using a specialized power supply in the luminaire. The luminaires have overvoltage protection as standard based on the functionality of the power supplies. Optionally, the luminaires can be equipped with an additional voltage surge protector that does not require interference during the assembly and disassembly of the power supply system. *Selected luminaire variants are available with ENEC certificate.

Product information

Category	Outdoor luminaires
Family	STREETPARK S LED PREMIUM
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5588
LED power [W]	38
Luminaire luminous flux [lm]	4255
Power of luminaire [W]	42
Luminaire's light efficiency [lm/W]	101,3
Color of the light [K]	5700
CRI	>70
SDCM (LED sources)	5
Beam angle [°]	street light distribution
Protection against electric shock	I
Protection degree	IP66
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L70/B10
Operating temperature range [°C]	-40 ÷ 40
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	15 (B10), 25 (B16), 25 (C10), 40 (C16)

Mechanical data

Assembly	mounted on poles
Material	aluminum
Color	RAL 9007 (dark gray)
Diffuser	hardened transparent glass
Impact resistant	IK09
Weight [kg]	4,62
Dimensions [mm]	628 x 266 x 99



A graph of light

