

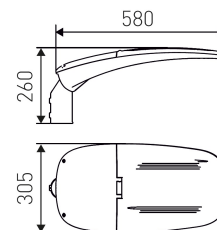


Dimensions

Product dimensions (mm) 305 x 580 x 260

Scheme

Scheme



Product

Real power (W)	107
Real luminous flux (Lm)	12009
Luminous efficiency (Lm/W)	112
Beam angle (°)	vial
Life time (h)	60000
IP	66
IK	09
Electrical class insulation	Class 1
Operating temperature	from -40°C to 40°C
Electrical feeding	220..240V, 50/60Hz
Colour	Grey
Energy efficiency class	A+

Control gear

Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,9

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	97
Nominal luminous flux (Lm)	14900
Average life time (h)	60000
Colour temperature (K)	5700
Current (mA)	1050
Colour consistency (SDCM)	5
CRI	65

Outdoor-luminaire-head for poles from the TROLL family
Streetpark.

DESCRIPTION

Type of product - for outdoor uses. The way of mounting - mounted on the arm of 60 mm diameter. Luminaire housing made of aluminum cast, coated with facade powder paint resistant to UV. Housing colour - dark grey (RAL 9007). Luminaire dimensions: length - 580 mm, width - 305 mm, height - 260 mm. Optical system - based on lenses, hardened glass, assymetrical light distribution. Luminaire is equipped with light source. Types of light sources - LED. Printed circuit board for mounting LED made of aluminum.

Luminou flux of LED sources - 14900 lm. LED sources power - 97 W. Colour temperature of light source - 5700K. SDCM=5. CRI>65. Durability of LED light sources - 60000 h (L70/B10). Luminous flux of the luminaire - 12009 lm. Power consumed by the luminaire - 107 W. Luminous efficacy of the luminaire - 112 lm/W. Type of power supply - electronic gear. Operational temperature range of the luminaire -40°C to 40°C. Protection level IP - IP66. Protection level IK - IK09. Protection against electric shock - class I. Certificates and admissions - CE, ENEC.

Item code	050SPNHO108SM759
Product type	OUT
Category	Poles
Family	Streetpark
Subfamily	Streetpark New Led Premium
Materials	Luminaire housing made of aluminum cast, coated with facade powder paint resistant to UV.
Optical system	Optical system - based on lenses, hardened glass, assymetrical light distribution.
Installation instructions	The way of mounting - mounted on the arm of 60 mm diameter.
Pictograms	