

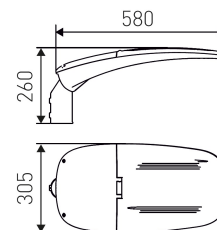


## Dimensions

Product dimensions (mm) 305 x 580 x 260

## Scheme

## Scheme



## Product

Real power (W) 54

Real luminous flux (Lm) 5967

Luminous efficiency (Lm/W) 111

Beam angle (°) 120

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) 49

Nominal luminous flux (Lm) 7450

Average life time (h) 60000

Colour temperature (K) 5000





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, symmetrical and wide angle of light distribution. Luminaire is equipped with light source. Types of light sources - LED. Printed circuit board for mounting LED made of aluminum. Luminous flux of LED sources - 7459 lm. LED sources power - 49 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 - 5967 lm. Power consumed by the luminaire - 54 W. Luminous efficacy of the luminaire - 111 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                 | 050SPNHO54F759  |
| 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, symmetrical and wide angle of light distribution.   |
| Installation instructions | The way of mounting - mounted on the arm of 60 mm diameter.   |
| Pictograms                |     |