

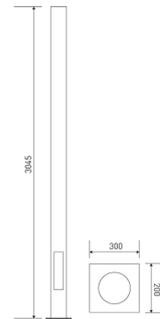


Dimensions

Product dimensions (mm)	200 x 300 x 3000
Drilling hole (mm)	200 x 200 x 750

Scheme

Scheme



Architectural pole-luminaire belonging to the TROLL family Filar Led.

DESCRIPTION

luminaire from the TROLL family Filar setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 5000° K (cold white) optimised to be used as lighting outdoor areas such as public squares, parks, gardens or outdoor areas of sport buildings. Designed for to be floor fixed. Luminaire body built in extruded aluminium finished in black. Luminaire is IP65 and IK10. Luminaire built-in an matt diffuser with an angle beam of 120°. Luminaire sets a 39 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 2634 Lm, with an efficiency of 71 Lm/W and a total consumption of 37 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OFF fed at 220-240V; 50/60 Hz.

Item code	0L1SL50WPCY
Product type	OUT
Category	Poles
Family	Filar
Subfamily	Filar Led
Materials	Luminaire body made of aluminium, diffuser tube of acrylic satin
Optical system	Luminary is equipped with LED panel of high luminous efficacy which provides 5000 lm (the colour temperature of diodes is 5000 K) with an satin acrylic diffuser.
Installation instructions	Luminaire designed to be installed fixed to the floor as a pole Fixture.

Pictograms



Product

Real power (W)	37
Real luminous flux (Lm)	2634
Luminous efficiency (Lm/W)	71
Beam angle (°)	120
Life time (h)	50000
IP	65
IK	10
Electrical class insulation	Class 1
Operating temperature	from -25°C to 30°C
Electrical feeding	220..240V, 50/60Hz
Colour	Black

Control gear

Control gear included	Yes
Control gear	Electronic Control Gear

Light source

Light source included	Yes
Light source	Led
Nominal power (W)	39
Nominal luminous flux (Lm)	5000
Average life time (h)	50000
Colour temperature (K)	5000
CRI	70