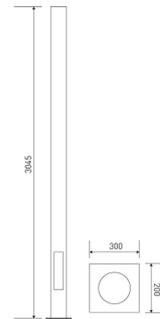




| Dimensions              |                  |
|-------------------------|------------------|
| Product dimensions (mm) | 200 x 300 x 3000 |
| Drilling hole (mm)      | 200 x 200 x 750  |

| Scheme |  |
|--------|--|
| Scheme |  |



| 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)          | 76    |
| Nominal luminous flux (Lm) | 7600  |
| Average life time (h)      | 36000 |
| Colour temperature (K)     | 4000  |
| Colour consistency (SDCM)  | 3     |
| CRI                        | 80    |

## 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

