## FILAR - FILAR LED

Item code 0L1SL30APCY

tr**●**II®

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 3000° K (warm 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 1453 Lm, with an efficiency of 58 Lm/W and a total consumption of 25 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/OF fed at 220-240V; 50/60 Hz.

Item code	0L1SL30APCY	
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 3000 lm (the color temperature of diodes is 4000 K) with an saten acrylic diffuser.	
Installation instructions	Luminaire designed to be installed fixed to the floor as a pole Fixture.	
Pictograms		

Dimensions Product dimensions (mm)

Net weight (g)

200 x 300 x 3000

30000

Scheme Scheme



Product		
Real power (W)	25	
Real luminous flux (Lm)	1453	
Luminous efficiency (Lm/W)	58	
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	100240V, 50/60Hz	
Colour	Black	

Control gear

Control gear included	Yes
Control gear	Elec

Electronic Control Gear

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	26	
Nominal luminous flux (Lm)	3000	
Average life time (h)	50000	
Colour temperature (K)	4000	
CRI	80	