## Item code 11.2645.3321.22





## Decorative and minimalist luminaire with neutral aesthetic from the TROLL family Tubular LED.

## DESCRIPTION

Decorative and minimalist luminaire with neutral aesthetic from the TROLL family Tubular LED setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of  $3000^{\circ}$  K (warm white) optimised to be used as general lighting of commercial or domestic areas, as well as contract spaces where aesthetic and design were a relevant requirement. Designed for Ceiling suspended installation. Luminaire body built in extruded aluminium finished in anthracite with golden interior Luminaire built-in an high purity aluminium reflector with tempered protection glass with an angle beam of 24°. Luminaire sets a 17 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1956 Lm, with an efficiency of 97.8 Lm/W and a total consumption of 20 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	11.2645.3321.22	
Product type	IN	
Category	Surface Downlights	
Family	Tubular-S	
Subfamily	Tubular M	
Materials	Luminaire body built in extruded aluminium.	
Optical system	Luminaire built-in a high purity aluminium reflector with tempered protection glass.	
Installation instructions	Luminaire designed for Ceiling suspended installation.	
Pictograms	(6) [0,5] [850° C] [790°	









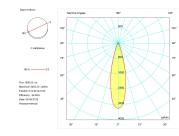
Dimensions		
Product dimensions (mm)	ø108 x 345	
Net weight (g)	1800	

Product		
Real power (W)	20	
Real luminous flux (Lm)	1956	
Luminous efficiency (Lm/W)	97,8	
Beam angle (°)	24	
Life time (h)	50000	
IP	20	
Electrical class insulation	Class 1	
Operating temperature	from -20°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Anthracite	
Energy efficiency class	<b>A</b> +	

Control gear	
Control gear included	Yes
Control gear	<b>Electronic Control Gear</b>
Factor de potencia	0,99

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	17	
Nominal luminous flux (Lm)	2100	
Colour temperature (K)	3000	
Colour consistency (SDCM)	3	
CRI	90	

Photometry				
Photometry				
1 motometry	Diam=106mm	Gernma Angles	180"	120"



Accesories		
11.1645.0001.22	On-Off base area	
11.1645.0002.22	On-Off half-surface area	