Scheme





1225 mm length minimalist LED linear luminaire for single use from the TROLL family Essence.

DESCRIPTION

1225 mm length minimalist LED linear luminaire for single use from the TROLL family Essence setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as general indoor lighting for offices, hospitals commercial areas or residential & contract spaces. Designed for ceiling surface mounted or suspended. Luminaire body built in extruded aluminium finished in white. Luminaire is IP40. Luminaire built-in an Polycarbonate opal diffuser with an angle beam of 85°. Luminaire sets a 19,5 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1765 Lm, with an efficiency of 80,2 Lm/W and a total consumption of 22 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	11.1671.1202.63				
Product type	IN				
Category	Surface Linears				
Family	Essence				
Subfamily	Essence Ecoled				
Materials	Luminaire body built in extruded aluminium.				
Optical system	Luminaire built-in a Polycarbonate opal diffuser.				
Installation instructions	Luminaire designed for ceiling surface mounted or suspended.				
Pictograms	850° C				

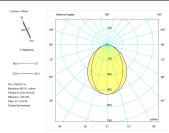
* *	36 x 1125 x 63				
Packing dimensions (mm)	45 x 1150 x 75				



Product	
Real power (W)	22
Real luminous flux (Lm)	1765
Luminous efficiency (Lm/W)	80,2
Beam angle (°)	75
Life time (h)	50000
IP	40
Electrical class insulation	Class 1
Operating temperature	from -20°C to 35°C
Electrical feeding	220240V, 50/60Hz
Colour	Ceramic white
Energy efficiency class	A

Control gear included	Yes					
Control gear	Electronic Control Gear					
Factor de potencia	0,94					
Light source						
Light source included	Yes					
Light source	Led					
Nominal power (W)	19,5					
Nominal luminous flux (Lm)	2700					
Colour temperature (K)	4000					
Colour consistency (SDCM)	3					

Ph	oto	metr	y					



Control gear

Photometry

CRI

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Accesories				
11.1671.0001.63	Suspension with 3 poles electrical wire.			
138/511/63	Suspension without fed wiring.			

