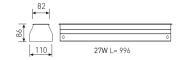


Dimensions		
110 x 996 x 86		
4150		

Scheme

Scheme



Lineal inground luminaire from the TROLL family Canal.

DESCRIPTION

Lineal inground luminaire from the TROLL family Canal 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 Indoor or outdoor lighting of high heights spaces and structures. Designed for inground installation. Body built in diecast aluminium with the frontal made of tempered glass and stainless steel finished in Polish steel. Luminaire is IP65. Luminaire built-in an independent lens system for each led with an angle beam of 8° . Luminaire sets a 27 W LED source with CRI higher than 80~% and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1190 Lm, with an efficiency of $40,1~\rm Lm/W$ and a total consumption of $29,7~\rm W$. The average life for the luminaire is $50000~\rm h$ (stabilised at a minimum flux of 70~% from the original). Luminaire built-in an auxiliary gear ON/OF fed at $220-240\rm V; 50/60~\rm Hz.$

Item code	11.1693.3831.20
Product type	OUT
Category	Recessed
Family	Canal
Subfamily	Canal
Materials	Body built in die-cast aluminium with the frontal made of tempered glass and stainless steel.
Optical system	Luminaire built-in an independent lens system for each led.
Installation instructions	Luminaire designed for inground installation.
Pictograms	

Product		
Real power (W)	29,7	
Real luminous flux (Lm)	1190	
Luminous efficiency (Lm/W)	40,1	
Beam angle (°)	8	
Life time (h)	50000	
IP	67	
IK	8	
Electrical class insulation	Class 1	
Operating temperature	from -15°C to 35°C	
Electrical feeding	220240V, 50/60Hz	
Colour	Stainless steel	

Control gear		
Control gear included	Yes	
Control gear	Electronic Control Gear	
Factor de potencia	0,99	
Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	27	
Nominal luminous flux (Lm)	1400	
Colour temperature (K)	3000	
CRI	80	