




---

**Dimensions**


---

Product dimensions (mm)	110 x 996 x 86
Net weight (g)	4150

---

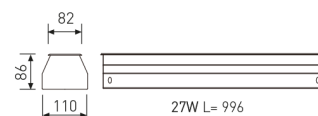


---

**Scheme**


---

Scheme




---

**Lineal inground luminaire from the TROLL family Canal.**

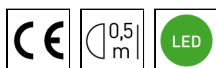

---

**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 die-cast 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 Lm/W and a total consumption of 29,7 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	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	220..240V, 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

---