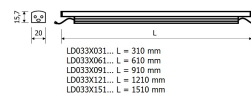


## Dimensions

<b>Product dimensions (mm)</b>	<b>20 x 610 x 15,7</b>
--------------------------------	------------------------

### Scheme

### Scheme



## Product

<b>Real power (W)</b>	<b>10</b>
<b>Real luminous flux (Lm)</b>	<b>503</b>
<b>Luminous efficiency (Lm/W)</b>	<b>50</b>
<b>Beam angle (°)</b>	<b>60</b>
<b>Life time (h)</b>	<b>50000</b>
<b>IP</b>	<b>20</b>
<b>Electrical class insulation</b>	<b>Class 3</b>
<b>Photobiological risk</b>	<b>0 - Exempt</b>
<b>Operating temperature</b>	<b>from -20°C to 35°C</b>
<b>Electrical feeding</b>	<b>24 VDC</b>

## Control gear

Control gear	Electronic Control Gear
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### Light source

Light source included	Yes
Light source	Led
Nominal power (W)	9
Colour temperature (K)	3000
CRI	80

## Photometry

## Photometry





## Accessories

48/04 With terminals up to 4 mm<sup>2</sup> section. To join 5 mm<sup>2</sup> silicone cable to 13 mm<sup>2</sup>.

**Small format LED linear luminaire from the TROLL family PerfiLED.**

## DESCRIPTION

Small format LED linear luminaire from the TROLL family PerfiLED 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 where environmental integration was a relevant requirement such as bathrooms, kitchen furniture, shelves or retro-illumination. Designed for wall or ceiling surface mounted. Body profile built in extruded aluminium with IP65 connectors finished in grey. Luminaire built-in an optical system based on a lens made of synthetic material with an angle beam of 60°. Luminaire sets a 9 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 MCD. Fixture has a luminous flux of 503 Lm, with an efficiency of 50 Lm/W and a total consumption of 10 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire is fed at 220-240V; 50/60 Hz, and needs a constant power auxiliary gear.

Item code	LD033606114011
Product type	IN
Category	Surface Linears
Family	Led Profile
Subfamily	Perfiled
Materials	Body profile built in extruded aluminium with IP65 connectors.
Optical system	Luminaire built-in an optical system based on a lens made of synthetic material.
Installation instructions	Luminaire designed for wall or ceiling surface mounted.
Pictograms	   

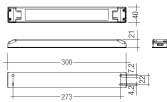
Picture



71/LD10024	96W Power supply driver from the Troll family Standard DriverP.
Picture	



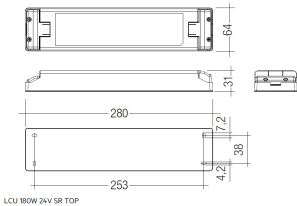
Scheme



71/LD18024	180W Power supply driver from the Troll family Standard DriverP.
Picture	



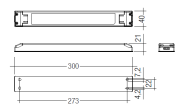
Scheme



71/LD3524	35W Power supply driver from the Troll family Standard DriverP.
Picture	



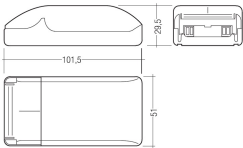
Scheme



71/LD6024	60W Power supply driver from the Troll family Standard DriverP.
Picture	



Scheme



73/DLP	Light dimming controler 12-24V. On/Off Push, Dali, 0-10V, 1-10V. (Master)
Picture	



73/DLS	Light dimming controller 12-24V. On/Off Push, Dali, 0-10V, 1-10V. (Slave)
Picture	



LD044000000001	30 cm cable with Female power supply connector.
LD044000000002	30 cm cable with Male power supply connector.
LD044000000003	30 cm interconnection cable with Male - Female.
LD044000000041	2 fixing plates.

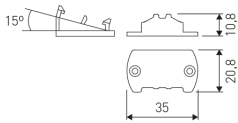
Scheme



LD044000000042

15° - 2 fixing plates.

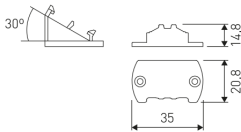
Scheme



LD044000000043

30° - 2 fixing plates.

Scheme



LD044000000044

45° - 2 fixing plates.

Scheme

