



Small format LED linear luminaire from the TROLL family Lico S.

DESCRIPTION

Small format LED linear luminaire from the TROLL family Lico S 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 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 made of synthetic material with IP65 connectors finished in white. Luminaire is IP65 and IK10. Luminaire built-in an Polycarbonate opal diffuser with an angle beam of 120° . Luminaire sets a 20 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of Lm, with an efficiency of Lm/W and a total consumption of 22,2 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	1850S/298584
Product type	OUT
Category	Surface
Family	Lico
Subfamily	Lico S
Materials	Body made of synthetic material with IP65 connectors.
Optical system	Luminaire built-in a Polycarbonate opal diffuser.
Installation instructions	Luminaire designed for wall or ceiling surface mounted.
Pictograms	





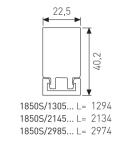




Dimensions		
Product dimensions (mm)	22,5 x 2974 x 40,2	
Net weight (g)	3653	
Gross weight (Kg)	3,8	

Scheme

Scheme



Product		
Real power (W)	22,2	
Beam angle (°)	120	
Life time (h)	50000	
IP	65	
IK	10	
Electrical class insulation	Class 3	
Operating temperature	from -20°C to 35°C	
Electrical feeding	24 VDC	
Colour	White	

Control gear

Light source		
Light source included	Yes	
Light source	Led	
Nominal power (W)	20,2	
Colour temperature (K)	6500	
CRI	80	

With terminals up to 4 mm ² section. To
join 5 mm ² silicone cable to 13 mm ² .



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



Picture



Scheme



71/LD15024 150W - Power supply 120-240Vac/24V.

Picture



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

Picture



Scheme



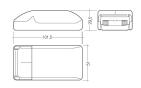
71/LD6024 60W Power supply driver from the Troll family Standard DriverP.

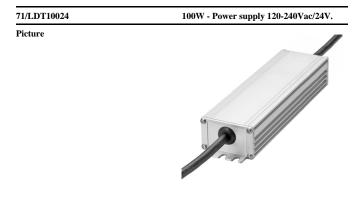
Picture



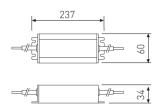


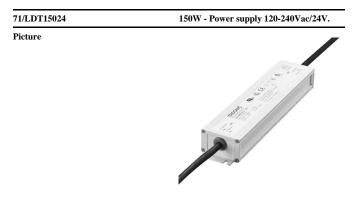
Scheme



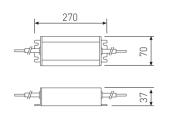


Scheme





Scheme



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



Picture



73/DLS	Light dimming controler 12-24V. On/Off
10,225	Push, Dali, 0-10V, 1-10V. (Slave)

Picture



