

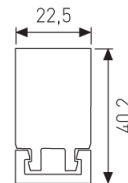


Dimensions

| | |
|-------------------------|--------------------|
| Product dimensions (mm) | 22,5 x 1294 x 40,2 |
| Net weight (g) | 1597 |
| Gross weight (Kg) | 1,7 |

Scheme

Scheme



1850S/1305... L = 1294
 1850S/2145... L = 2134
 1850S/2985... L = 2974

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 RGB 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 a Polycarbonate opal diffuser with an angle beam of 120°. Luminaire sets a 23 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 25,3 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/1305RGB |
| 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 | |

Product

| | |
|-----------------------------|--------------------|
| Real power (W) | 25,3 |
| 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) | 23 |
| Colour temperature (K) | RGB |
| CRI | 80 |

Accessories

| | |
|-----------------|-----------------------------------------------------------------|
| 11.1655.0001.00 | WPM control gear receiver from the TROLL family RGB AuxiliariP. |
|-----------------|-----------------------------------------------------------------|

Picture



| | |
|-----------------|------------------------------------------------------------|
| 11.1655.0002.00 | RGB touch panel from the Analogic Wallpan family of TROLL. |
|-----------------|------------------------------------------------------------|

Picture



Scheme



11.1655.0003.00

RGB remote control from the TROLL Family Handpan.

Picture



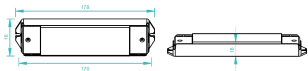
11.1655.0004.00

WPM booster from the TROLL family RGB AuxiliarP.

Picture



Scheme



48/04

With terminals up to 4 mm² section. To join 5 mm² silicone cable to 13 mm².

Picture



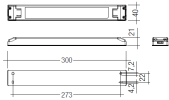
71/LD10024

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

Picture



Scheme



71/LD15024

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

Picture



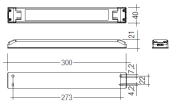
71/LD3524

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

Picture



Scheme

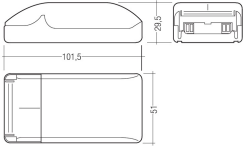


71/LD6024 60W Power supply driver from the Trollfamily Standard DriverP.

Picture



Scheme



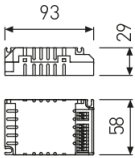
71/LDRD2412504

Dali controller allows control of linear LED luminaires supplied 24V DC.

Picture



Scheme



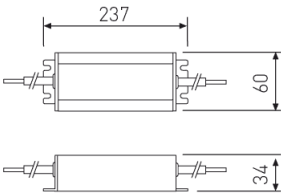
71/LDT10024

100W - Power supply 120-240Vac/24V.

Picture



Scheme



71/LDT15024

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

Picture



Scheme

