



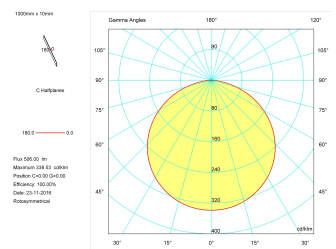
| Dimensions | |
|-------------------------|-----------------|
| Product dimensions (mm) | 7,5 x 5000 x 12 |
| Packing dimensions (mm) | 210 x 240 x 4 |
| Net weight (g) | 220 |
| Gross weight (Kg) | 0,27 |

| Product | |
|-----------------------------|--------------------|
| Real power (W) | 92 |
| Real luminous flux (Lm) | 225 |
| Luminous efficiency (Lm/W) | 25 |
| Beam angle (°) | 120 |
| Life time (h) | 30000 |
| IP | 65 |
| Electrical class insulation | Class 3 |
| Photobiological risk | 0 - Exempt |
| Operating temperature | from -20°C to 35°C |
| Electrical feeding | 24 VDC |
| Energy efficiency class | A+ |

| Control gear | |
|--------------|-------------------------|
| Control gear | Electronic Control Gear |

| Light source | |
|----------------------------|------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 9 |
| Nominal luminous flux (Lm) | 225 |
| Colour temperature (K) | 4000 |
| Colour consistency (SDCM) | 3 |
| CRI | 80 |

| Photometry | |
|------------|--|
| Photometry | |



| Accessories | |
|-----------------|---|
| 11.1801.7010.00 | 30W Power supply driver from the Troll family Standard DriverP. |



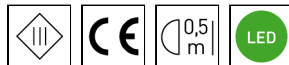
5 m. length IP65 flexible LED strip silicone encapsulated from the TROLL family Neonled.

DESCRIPTION

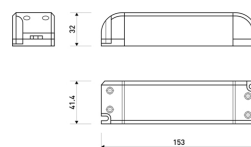
5 m. length IP65 flexible LED strip silicone encapsulated from the TROLL family Neonled setting an advanced and innovative thermal balance system through passive dissipation. LED stripe set in LED diodes with lateral emission and stable colour temperature of 4000° K (neutral white) optimised to be used as indoor or outdoor lighting where environmental to remark architecture. Designed for wall or ceiling surface lighting. Luminaire built-in an silicone protection diffuser with an angle beam of 120°. Luminaire sets a 9 W/m LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 225 Lm/m, with an efficiency of 25 Lm/W and a total consumption of 92 W/m. The average life for the luminaire is 30000 h (stabilised at a minimum flux of 70 % from the original). Luminaire is fed at 24V. and needs a constant power auxiliary gear.

| | |
|---------------------------|---|
| Item code | 11.7871.0984.00 |
| Product type | IN |
| Category | Linealed |
| Family | Neonled |
| Subfamily | Loa |
| Materials | Luminaire built in clear silicone UV protected. |
| Optical system | Luminaire built-in a silicone protection diffuser. |
| Installation instructions | Luminaire designed for wall or ceiling surface mounted. |

Pictograms



Scheme



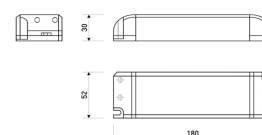
11.1801.7011.00

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

Picture



Scheme



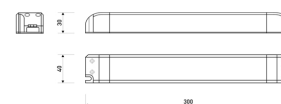
11.1801.7012.00

120W Power supply driver from the Troll family Standard DriverP.

Picture



Scheme



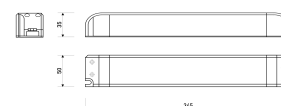
11.1801.7013.00

180W Power supply driver from the Troll family Standard DriverP.

Picture



Scheme



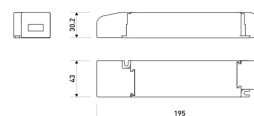
11.1801.7030.00

35W DALI dimmable power supply driver from the Troll family DALI DriverP.

Picture



Scheme



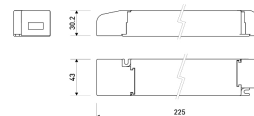
11.1801.7031.00

60W DALI dimmable power supply driver from the Troll family DALI DriverP.

Picture



Scheme



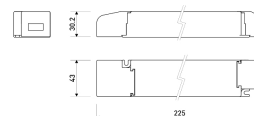
11.1801.7032.00

100W DALI dimmable power supply driver from the Troll family DALI DriverP.

Picture



Scheme



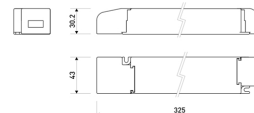
11.1801.7033.00

150W DALI dimmable power supply driver from the Troll family DALI DriverP.

Picture



Scheme



11.7871.0001.00

Installation kit for IP65 Neonled Loa with PCB withd of 8 mm, (9W/m). It includes:
End cap 5 units. End cap with drill, 5 units. Clip, 10 units. Screw, 10 units.
Silicone tube.

48/04

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

Picture



73/DLP

Light dimming controller 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

