

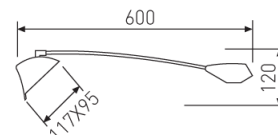


#### Dimensions

|                         |                 |
|-------------------------|-----------------|
| Product dimensions (mm) | 600 x 120       |
| Packing dimensions (mm) | 662 x 130 x 110 |
| Net weight (g)          | 600             |
| Gross weight (Kg)       | 0,65            |

#### Scheme

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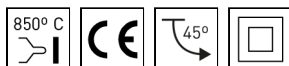


## Compact asymmetrical LED projector from the TROLL family S.D.I.V..

### DESCRIPTION

Compact asymmetrical LED projector from the TROLL family S.D.I.V. setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to light vertical planes in ephemeral installations such as stands and exhibitions, as well as fix installations like commercial shelves, libraries art galleries or similar. Designed for installed on TROLL base 245/XX or 246/xx. Head built in die-cast aluminium with matt protection glass and steel rod with connection box made of thermoplastic material finished in grey. Luminaire built-in an high purity wallwasher reflector with an angle beam of 85°/70°. Luminaire sets a 13 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 4 SDCM. Luminaire sets a ball joint system which allows tilting 45°. Fixture has a luminous flux of 700 Lm, with an efficiency of 53,8 Lm/W and a total consumption of 13 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire fed at 220-240V; 50/60 Hz.

|                           |   |
|---------------------------|---|
| Item code                 | 747L/83/21  |
| Product type              | IN  |
| Category                  | Tracklights   |
| Family                    | S.D.I.V.  |
| Subfamily                 | S.D.I.V.  |
| Materials                 | Head built in die-cast aluminium with matt protection glass and steel rod with connection box made of thermoplastic material. |
| Optical system            | Luminaire built-in a high purity wallwasher reflector.  |
| Installation instructions | Luminaire designed for installed on TROLL base 245/XX or 246/xx.  |
| Pictograms                |   |



### Product

|                             |                    |
|-----------------------------|--------------------|
| Real power (W)              | 13                 |
| Real luminous flux (Lm)     | 700                |
| Luminous efficiency (Lm/W)  | 53,8               |
| Beam angle (°)              | 85 / 70            |
| Life time (h)               | 50000              |
| IP                          | 20                 |
| Electrical class insulation | Class 2            |
| Operating temperature       | from -20°C to 35°C |
| Electrical feeding          | 220..240V, 50/60Hz |
| Colour                      | Grey               |
| Energy efficiency class     | A                  |

### Control gear

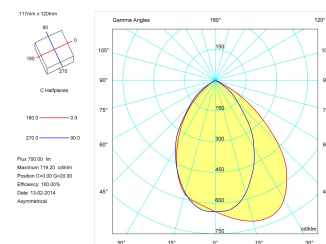
|              |              |
|--------------|--------------|
| Control gear | Without Gear |
|--------------|--------------|

### Light source

|                            |      |
|----------------------------|------|
| Light source included      | Yes  |
| Light source               | Led  |
| Nominal power (W)          | 12   |
| Nominal luminous flux (Lm) | 1200 |
| Colour temperature (K)     | 3000 |
| CRI                        | 80   |

### Photometry

### Photometry



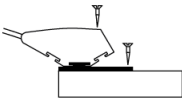
Accessories

245/21 Straight mount for horizontal surfaces.

Picture

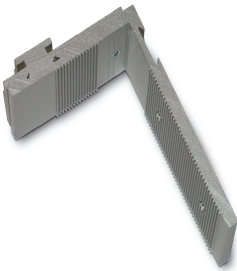


Scheme

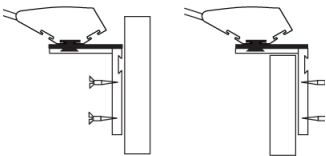


246/21 Straight mount for vertical surfaces.

Picture



Scheme



248/S/04 Connecting cable with 2P + TT lateral pin.

Picture

