



1800 mm length LED linear recessed luminaire for continuous line use from the TROLL family X-Line.

DESCRIPTION

Type of product - for indoor uses. The way of mounting - recessed in suspended ceiling. Luminaire housing made of aluminum profile. Housing colour - anodised aluminum. Luminaire dimensions: length - 1692 mm, width - 80 mm, height - 136 mm. Optical system - micro prism diffuser made of polycarbonate. Luminaire is equipped with light source. Types of light sources - LED. Printed circuit board for mounting LED made of aluminum. Luminous flux of LED sources - 7068 lm. LED sources power - 44,4 W. Colour temperature of light source - 4000K. SDCM=3. CRI>80. Durability of LED light sources - 60000 h (L80/B10). Luminous flux of the luminaire - 5301 lm. Power consumed by the luminaire - 47 W. Luminous efficacy of the luminaire - 112,79 lm/W. Type of power supply - electronic gear. Operational temperature range of the luminaire 5°C to 30°C. Protection level IP - IP44. Protection level IK - IK04. Protection against electric shock - class I. Certificates and admissions - CE. Additional information: luminaire to be mounted in the line, right element, three-circuit. Accessories: cross connectors, line connector.

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|---------------------------|--|
| Item code | 0E1XLLBG66AMIC |
| Product type | IN |
| Category | Recessed Linears |
| Family | X-Line |
| Subfamily | X-Line G/K Led |
| Materials | Luminaire housing made of aluminum profile. |
| Optical system | Optical system - micro prism diffuser made of polycarbonate. |
| Installation instructions | The way of mounting - recessed in suspended ceiling. |

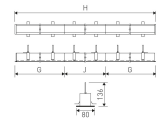
Pictograms



| Dimensions | |
|-------------------------|-----------------|
| Product dimensions (mm) | 80 x 1692 x 136 |
| Drilling hole (mm) | 70 X 1687 |

Scheme

Scheme



| | |
|------------------|--------------------------|
| 2600 lm / L-1200 | G-1132 - H-3386 - J-1122 |
| 4400 lm / L-1200 | G-1132 - H-3386 - J-1122 |
| 3250 lm / L-1500 | G-1412 - H-4226 - J-1402 |
| 5200 lm / L-1500 | G-1412 - H-4226 - J-1402 |
| 3900 lm / L-1700 | G-1692 - H-5066 - J-1682 |
| 6600 lm / L-1700 | G-1692 - H-5066 - J-1682 |

Product

| | |
|-----------------------------|--------------------------|
| Real power (W) | 47 |
| Real luminous flux (Lm) | 5301 |
| Luminous efficiency (Lm/W) | 112,79 |
| Beam angle (°) | 80 |
| Life time (h) | 60000 (L80B10) |
| IP | 44 |
| IK | 4 |
| Electrical class insulation | Class 1 |
| Photobiological risk | 0 - Exempt |
| Operating temperature | from 5°C to 30°C |
| Electrical feeding | 220..240V, 50/60Hz |
| Colour | Anodized aluminum |
| Energy efficiency class | A++ |
| Diffuser | Micro-prismatic diffuser |

Control gear

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|-----------------------|-------------------------|
| Control gear included | Yes |
| Control gear | Electronic Control Gear |

Light source

| | |
|----------------------------|-------|
| Light source included | Yes |
| Light source | Led |
| Nominal power (W) | 37 |
| Nominal luminous flux (Lm) | 6966 |
| Average life time (h) | 60000 |
| Colour temperature (K) | 4000 |
| Colour consistency (SDCM) | 3 |
| CRI | 80 |

Accessories

| | |
|---------------|---------------------------------|
| AG0E1XLL-SLED | X-LINE LUMINAIRES CONNECTOR LED |
|---------------|---------------------------------|