Item code 0E1XLLBG44AMIC





1200 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 - 1132 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. Luminuou flux of LED sources - 4712 lm. LED sources power - 29,6 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 - 3534 lm. Power consumed by the luninaire - 32 W. Luminous efficacy of the luminaire - 110,44 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 inforamtion: luminaire to be mounted in the line, right element, three-circuit. Accessories: cross connectors, line connector.

| Item code | 0E1XLLBG44AMIC | |
|---------------------------|--|--|
| 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 | 850° C (E | |







| Dimensions | | | |
|-------------------------|-----------------|--|--|
| Product dimensions (mm) | 80 x 1132 x 136 | | |
| Drilling hole (mm) | 70 x 1127 | | |

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| Scheme | |
| Scheme | н |
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| Product | |
|-----------------------------|--------------------------|
| Real power (W) | 32 |
| Real luminous flux (Lm) | 3534 |
| Luminous efficiency (Lm/W) | 110,44 |
| Beam angle (°) | 80 |
| Life time (h) | 60000 (L80B10) |
| IP | 44 |
| IK | 4 |
| Electrical class insulation | Class 1 |
| Photobilological risk | 0 - Exempt |
| Operating temperature | from 5°C to 30°C |
| Electrical feeding | 180240V, 50/60Hz |
| Colour | Anodized aluminum |
| Energy efficiency class | A++ |
| Diffuser | Micro-prismatic diffuser |

| Light source | | |
|--------------|--------------------------|--|
| Yes | | |
| Led | | |
| 25 | | |
| 4644 | | |
| 60000 | | |
| 4000 | | |
| 3 | | |
| 80 | | |
| | Led 25 4644 60000 4000 3 | |

Yes

Electronic Control Gear

Control gear included

Control gear

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