1200 mm length LED linear surface mounted or hanging Tuneable white luminaire for single use from the TROLL family X-Line.

DESCRIPTION

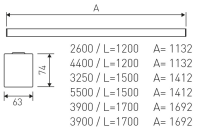
Type of product - for indoor uses. The way of mounting - surface mounted on slings or directly mounted to ceiling construction. Luminaire housing made of aluminum profile. Housing colour - anodised aluminum. Luminaire dimensions: length - 1132 mm, width - 63 mm, height - 74 mm. Optical system - micro 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 -TW 2700K 6500K. SDCM=3. CRI>75 (WW) CRI>80 (CW). 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. Accessories: slings.

Item code	**0E1XLL44TWMIC**
Product type	**IN**
Category	**Surface Linears**
Family	**X-Line**
Subfamily	**X-Line Led**
Materials	**Luminaire housing made of aluminum profile.**
Optical system	**Optical system - micro prism diffuser made of polycarbonate.**
Installation instructions	**The way of mounting - surface mounted on slings or directly mounted to ceiling construction.**
Pictograms	

Dimensions	
Product dimensions (mm)	**63 x 1132 x 74**

Scheme

Scheme



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	**220..240V, 50/60Hz**
Colour	**Anodized aluminum**
Energy efficiency class	**A++**
Diffuser	**Micro-prismatic diffuser**

Control gear	
Control gear included	**Yes**
Control gear	**Electronic Control Gear**

Light source	
Light source included	**Yes**
Light source	**Led**
Nominal power (W)	**25**
Nominal luminous flux (Lm)	**4644**
Average life time (h)	**50000**
Colour temperature (K)	**2700-6500**
Colour consistency (SDCM)	**3**
CRI	**80**

Accesories	
AG6E1-600XLN1P	**X-LINE ONE-POINT SUSPENSION WITHOUT CORD 24 LENGTH 1,6M**
AG6E1-600XLN1P-5	**X-LINE ONE-POINT SUSPENSION WITH FIVE-WIRE CORD 24 LENGTH 1,6M**
AG6E1-600XLN1P-5W	**X-LINE ONE-POINT SUSPENSION WITH FIVE-WIRE CORD 34 LENGTH 1,6M**
AG6E1-600XLN1PW	**X-LINE ONE-POINT SUSPENSION WITHOUT CORD 34 LENGTH 1,6M**