



### 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 - anodized aluminum. Luminaire dimensions: length - 1682 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, middle element, three-circuit. Accessories: cross connectors, line connector.

Item code	0E1XLLCG66AMIC
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.

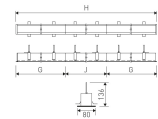
#### Pictograms



Dimensions	
Product dimensions (mm)	80 x 1682 x 136
Drilling hole (mm)	70 X 1682

#### 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

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
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