## Item code 0E1XLLBG66AMIC





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

## DESCRIPTION

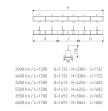
Type of product - for indoor uses. The way of mounting - recessed in suspended ceiling. Luminaire housing made of aluminum profile. Housing colour - anodised aluminum. Luminaire dimensions: length - 1692 mm, width - 80 mm, height - 136 mm. Optical system - micro prism diffuser made of polycarbonate. Luminaire is equipped with light source. Types of light sources - LED. Printed circuit board for mounting LED made of aluminum. Luminuou 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 luninaire - 47 W. Luminous efficacy of the luminaire - 112,79 lm/W.Type of power supply electronic gear. Operational temperature range of the luminaire  $^{\rm 5}{}^{\rm C}$  to 30°C. Protection level  $\rm P$  -  $\rm IP44$ . Protection level  $\rm IK$  -  $\rm IK04$ . 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	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	850° C

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

Scheme

Scheme



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
Photobilological risk	0 - Exempt
Operating temperature	from 5°C to 30°C
Electrical feeding	220240V, 50/60Hz
Colour	Anodized aluminum
Energy efficiency class	<b>A</b> ++
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	

Accesories	
AG0E1XLL-SLED	X-LINE LUMINAIRES CONNECTOR LED