X-LINE - X-LINE LED

Item code 0E1XLLC60CMICO

trell®



1700 mm length LED linear surface mounted or hanging luminaire for continuous line 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 - 1682 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 - 7068 lm. LED sources power - 44,4 W. Colour temperature of light source - 4000K, SDCM=3. CR1?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 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: slings, cross connectors, line connector.

Item code	0E1XLLC60CMICO		
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	^{850°} ℃ ◯ ℃		

Dimensions

Product dimensions (mm)

63 x 1682 x 74

Scheme Scheme

	K		E 		+K.		
2600 / L=1200	C= 1127	D=1122	E=3376	F=1000	I=1000	J=122	K=66
4400 / L=1200	C= 1127	D=1122	E=3376	F=1000	I=1000	J=122	K=66
3250 / L=1500	C= 1407	D=1402	E=4216	F=1200	I=1200	J=202	K=106
5500 / L=1500	C= 1407	D=1402	E=5056	F=1200	I=1200	J=202	K=106
3900 / L=1700	C= 1687	D=1682		F=1500	I=1500	J=182	K=96
3900 / L=1700	C= 1687	D=1682		F=1500	I=1500	J=182	K=96

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	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

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Accesories		
AG0E1XLL-SLED X-LINE LUMINAIRES CONNECTORLED		
AG6E1-	X-LINE ONE-POINT SUSPENSIONWITHOUT CORD 24	
600XLN1P	LENGTH 1,6M	
AG6E1- 600XLN1P-3	X-LINE ONE-POINT SUSPENSIONWITH THREE-WIRE CORD 24LENGTH 1,6M	
AG6E1-	X-LINE ONE-POINT SUSPENSIONWITH THREE-WIRE	
600XLN1P-3W	CORD 34LENGTH 1,6M	
AG6E1-	X-LINE ONE-POINT SUSPENSIONWITHOUT CORD 34	
600XLN1PW	LENGTH 1,6M	