

PRODUCT DATASHEET

LISOEV 1200x31 21 15W 940 S130

LINEAR INDIVIDUAL LIGHT SOURCES INDIRECT | Upgrade or replacement light source unit for indirect, diffuse light distribution



Areas of application

- Direct replacement for luminaires with fluorescent lamps
- Offices, education, public buildings

Product benefits

- Easy upgradeability of light source and driver (EVERLOOP design)
- Easy installation, no tools required for connection
- Homogenous light distribution and reduced glare ($UGR \leq 19$) thanks to IndiviLED® optics
- High performance with CRI90

Product features

- Indirect, diffuse light distribution
- Lifetime (L80/B10): 70,000 h (at 25 °C)
- Beam angle: 90°

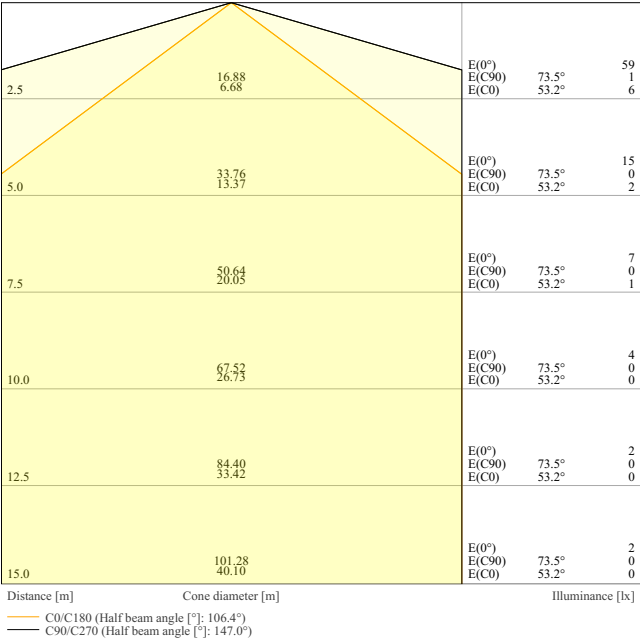
TECHNICAL DATA

Electrical data

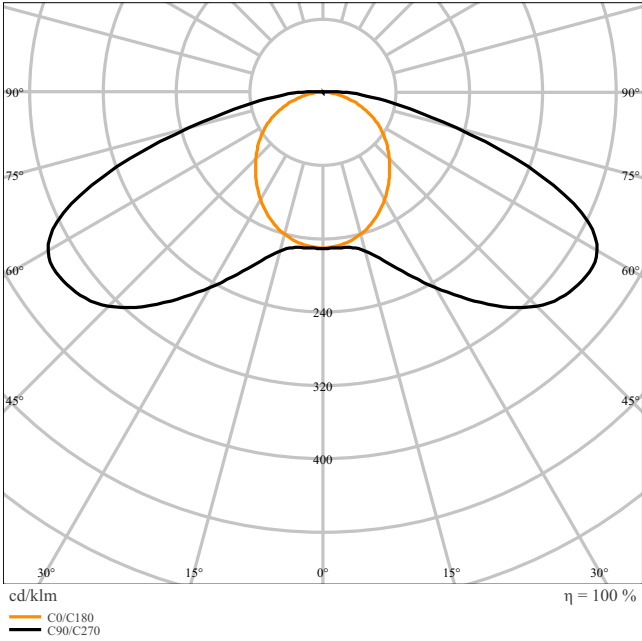
Nominal wattage	15.00 W
Nominal voltage	45 V
Nominal current	300.000 mA

Photometrical data

Luminous flux	2150 lm
Luminous efficacy	143 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥90
Standard deviation of color matching	3 sdc _{cm}
Flickering metric (Pst LM)	≤1
Stroboscope effect metric (SVM)	≤0.4
Photobiological safety group acc. to EN62778	RG1
Beam angle	130 °
UGR	19



LISOEV 1200X31 21 15W 940 S130 LEDV 300mA



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Dimensions & Weight

Length	1200.00 mm
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Width	31.00 mm
Height	11.00 mm
Product weight	273.00 g
Cable length	100.000



1 2m INDIRECT LED MODULE

Materials & Colors

Product color	Grey
Housing color	Grey

Application & Mounting

Ambient temperature range	-20...+50 °C
Temperature range at storage	-20...+80 °C
Type of connection	Push-in clamp
Type of protection	IP20
Dimmable	No

Lifespan

Lifespan L70/B50 at 25 °C	100000 h
Lifespan L80/B10 at 25 °C	70000 h
Lifespan L80/B50 at 25 °C	70000 h
Lifespan L90/B10 at 25 °C	35000 h
Number of switching cycles	25000

Certificates & Standards

Standards	CE / CB / ENEC / TÜV SÜD / UKCA / EAC
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Additional product data

Product remark	Available from September 2025
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Safety advice

– All electrical connections must be made by a qualified person.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	User instruction G11244437
	Legal information	Informationstext 18 Abs 4 ElektroG
	Legal information	Safety Insert G11218810
	Legal information	Legal Insert G11244392
	Legal information	LSI insert G11244301
Photometric and lighting design files		Document name
	IES file (IES)	LISOEV 1200X31 21 15W 940 S130 LEDV 300mA
	LDT file (Eulumdat)	LISOEV 1200X31 21 15W 940 S130 LEDV 300mA
	Light distribution curve type cone	LISOEV 1200X31 21 15W 940 S130 LEDV 300mA
	Light distribution curve type polar	LISOEV 1200X31 21 15W 940 S130 LEDV 300mA
CAD/BIM files		Document name
	CAD STEP 3D	LN INDV INDIRECT G2 LISOEV 1200

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854284908	Folding box 1	36 mm x 1,207 mm x 17 mm	293.00 g	0.74 dm ³
4099854284915	Shipping box 10	1,219 mm x 184 mm x 49 mm	2963.00 g	10.99 dm ³
4099854284922	Shipping box 20	1,239 mm x 204 mm x 122 mm	6646.00 g	30.84 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

ADDITIONAL CATALOG INFORMATION

DIRECT		INDIRECT		
EAN	LOREV	EAN	LOREV	EA1 LINEAR INDIKLEBK
430905405009	1074 97 10 10	43090540501676	12000 P 100 1 1	43090540500903
				4309054050167623
				4309054050167624
				4309054050167625
				4309054050167626
430905405009	1074 97 10 10	43090540501676	12000 P 100 1 1	4309054050167627
				4309054050167628
				4309054050167629
				4309054050167630
				4309054050167631
430905405010	1074 97 10 10	43090540501676	12000 P 100 1 1	4309054050167632
				4309054050167633
				4309054050167634
				4309054050167635
				4309054050167636
4309054050110	10000 P 100 1 1	43090540501676	12000 P 100 1 1	4309054050167637
				4309054050167638
				4309054050167639
				4309054050167640
				4309054050167641
4309054050118	10000 P 100 1 1	43090540501676	12000 P 100 1 1	4309054050167642
				4309054050167643
				4309054050167644
				4309054050167645
				4309054050167646
4309054050220	10000 P 100 1 1	43090540501676	12000 P 100 1 1	4309054050167647
				4309054050167648
				4309054050167649
				4309054050167650
				4309054050167651
4309054050204	10000 P 100 1 1	43090540501676	12000 P 100 1 1	4309054050167652
				4309054050167653
				4309054050167654
				4309054050167655
				4309054050167656

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