

PRODUCT DATASHEET

LISOEV 1200x31 22 18W 930 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°

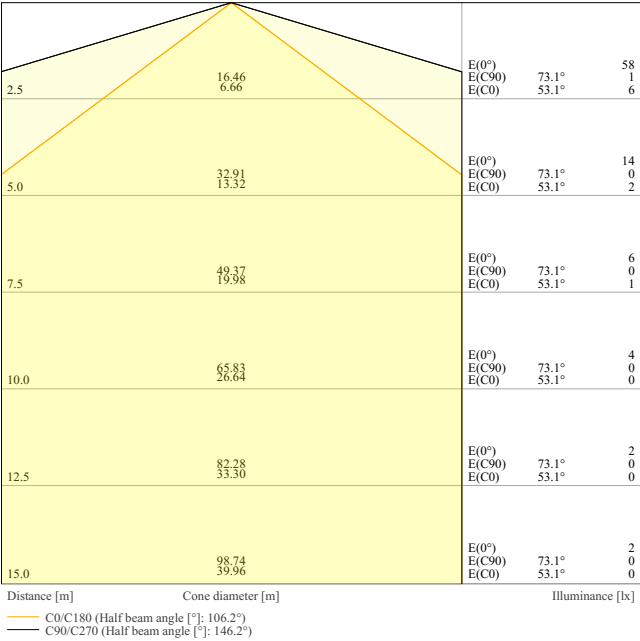
TECHNICAL DATA

Electrical data

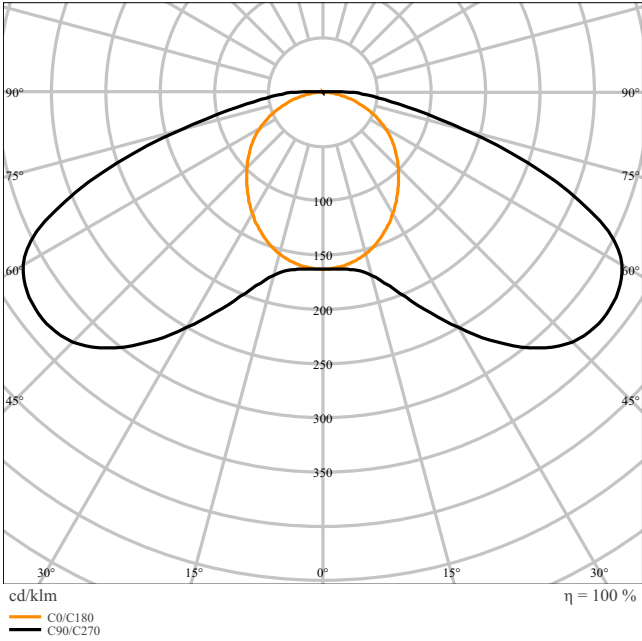
Nominal wattage	18.00 W
Nominal voltage	45 V
Nominal current	366.000 mA

Photometrical data

Luminous flux	2200 lm
Luminous efficacy	122 lm/W
Color temperature	3000 K
Light color (designation)	Warm 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



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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
	Declarations of conformity	LN INV
	Declarations of conformity UKCA	LN INV
Photometric and lighting design files		Document name
	IES file (IES)	LISOEV 1200X31 22 18W 930 S130 LEDV 366mA
	LDT file (Eulumdat)	LISOEV 1200X31 22 18W 930 S130 LEDV 366mA
	Light distribution curve type cone	LISOEV 1200X31 22 18W 930 S130 LEDV 366mA
	Light distribution curve type polar	LISOEV 1200X31 22 18W 930 S130 LEDV 366mA
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
4099854284939	Folding box 1	36 mm x 1,207 mm x 17 mm	293.00 g	0.74 dm ³
4099854284946	Shipping box 10	1,219 mm x 184 mm x 49 mm	2963.00 g	10.99 dm ³
4099854284953	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.

DIRECT		ROBERT			
EAN	LSDEV	EAN	LSDEV	EAN	LINEAR Index/ID/WT
				400095183120	C1 100P 40W 100 PLS WT
				400095183200	C1 100P 40W 100 PLS WT
				400095183270	C1 100P 40W 100 CAH WT
				400095183300	C1 100P 40W 100 CA LK WT
				400095183370	C1 100P 40W 100 CAH WT
				400095183400	C1 100P 40W 100 CAH WT
400095183430	LSDEV 107403 18 40W 100 30A/31 3/3	400095183470	LSDEV 103031 20 100 100 3/3	400095183500	C1 100P 40W 100 CAH WT
				400095183530	C1 100P 40W 100 CAH WT
				400095183560	C1 100P 40W 100 CAH WT
				400095183590	C1 100P 40W 100 CAH WT
				400095183620	C1 100P 40W 100 CAH WT
				400095183650	C1 100P 40W 100 CAH WT
				400095183680	C1 100P 40W 100 CAH WT
				400095183710	C1 100P 40W 100 CAH WT
				400095183740	C1 100P 40W 100 CAH WT
				400095183770	C1 100P 40W 100 CAH WT
				400095183800	C1 100P 40W 100 CAH WT
				400095183830	C1 100P 40W 100 CAH WT
				400095183860	C1 100P 40W 100 CAH WT
				400095183890	C1 100P 40W 100 CAH WT
				400095183920	C1 100P 40W 100 CAH WT
				400095183950	C1 100P 40W 100 CAH WT
				400095183980	C1 100P 40W 100 CAH WT
				400095184010	C1 100P 40W 100 CAH WT
				400095184040	C1 100P 40W 100 CAH WT
				400095184070	C1 100P 40W 100 CAH WT
				400095184100	C1 100P 40W 100 CAH WT
				400095184130	C1 100P 40W 100 CAH WT
				400095184160	C1 100P 40W 100 CAH WT
				400095184190	C1 100P 40W 100 CAH WT
				400095184220	C1 100P 40W 100 CAH WT
				400095184250	C1 100P 40W 100 CAH WT
				400095184280	C1 100P 40W 100 CAH WT
				400095184310	C1 100P 40W 100 CAH WT
				400095184340	C1 100P 40W 100 CAH WT
				400095184370	C1 100P 40W 100 CAH WT
				400095184400	C1 100P 40W 100 CAH WT
				400095184430	C1 100P 40W 100 CAH WT
				400095184460	C1 100P 40W 100 CAH WT
				400095184490	C1 100P 40W 100 CAH WT
				400095184520	C1 100P 40W 100 CAH WT
				400095184550	C1 100P 40W 100 CAH WT
				400095184580	C1 100P 40W 100 CAH WT
				400095184610	C1 100P 40W 100 CAH WT
				400095184640	C1 100P 40W 100 CAH WT
				400095184670	C1 100P 40W 100 CAH WT
				400095184700	C1 100P 40W 100 CAH WT
				400095184730	C1 100P 40W 100 CAH WT
				400095184760	C1 100P 40W 100 CAH WT
				400095184790	C1 100P 40W 100 CAH WT
				400095184820	C1 100P 40W 100 CAH WT
				400095184850	C1 100P 40W 100 CAH WT
				400095184880	C1 100P 40W 100 CAH WT
				400095184910	C1 100P 40W 100 CAH WT
				400095184940	C1 100P 40W 100 CAH WT
				400095184970	C1 100P 40W 100 CAH WT
				400095185000	C1 100P 40W 100 CAH WT

EIN	DIRECT		INDIRECT		EIN	LINEAR INDI-LEVEL	
	EAN	LOREV	EAN	LOREV		EAN	LINEAR INDI-LEVEL
400005400209	US007 107479 45 LOR 100 500 910		400054001678	US007 100031 20 100 100 510		400005400662	L100 100 400 WLS PSL BK
						400005400763	L100 100 400 WLS PSL BK
						400005400864	L100 100 400 WLS PSL BK
						400005400965	L100 100 400 WLS PSL BK
						400005401066	L100 100 400 WLS PSL BK
400005400200	US007 107479 45 LOR 100 500 910		400054001678	US007 100031 20 100 100 510		400005400662	L100 100 400 WLS PSL BK
						400005400763	L100 100 400 WLS PSL BK
						400005400864	L100 100 400 WLS PSL BK
						400005400965	L100 100 400 WLS PSL BK
						400005401066	L100 100 400 WLS PSL BK
400005400210	US007 100031 20 LOR 100 500 910		400054001678	US007 100031 20 100 100 510		400005400662	L100 100 400 WLS PSL BK
						400005400763	L100 100 400 WLS PSL BK
						400005400864	L100 100 400 WLS PSL BK
						400005400965	L100 100 400 WLS PSL BK
						400005401066	L100 100 400 WLS PSL BK
400005400211	US007 100031 20 LOR 100 500 910		400054001678	US007 100031 20 100 100 510		400005400662	L100 100 400 WLS PSL BK
						400005400763	L100 100 400 WLS PSL BK
						400005400864	L100 100 400 WLS PSL BK
						400005400965	L100 100 400 WLS PSL BK
						400005401066	L100 100 400 WLS PSL BK
400005400212	US007 100031 20 LOR 100 500 910		400054001678	US007 100031 20 100 100 510		400005400662	L100 100 400 WLS PSL BK
						400005400763	L100 100 400 WLS PSL BK
						400005400864	L100 100 400 WLS PSL BK
						400005400965	L100 100 400 WLS PSL BK
						400005401066	L100 100 400 WLS PSL BK
400005400224	US007 107479 45 LOR 100 500 910		400054001678	US007 100031 20 100 100 510		400005400662	L100 100 400 WLS PSL BK
						400005400763	L100 100 400 WLS PSL BK
						400005400864	L100 100 400 WLS PSL BK
						400005400965	L100 100 400 WLS PSL BK
						400005401066	L100 100 400 WLS PSL BK

– For Guarantee see www.ledvance.com/guarantee

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.