

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°

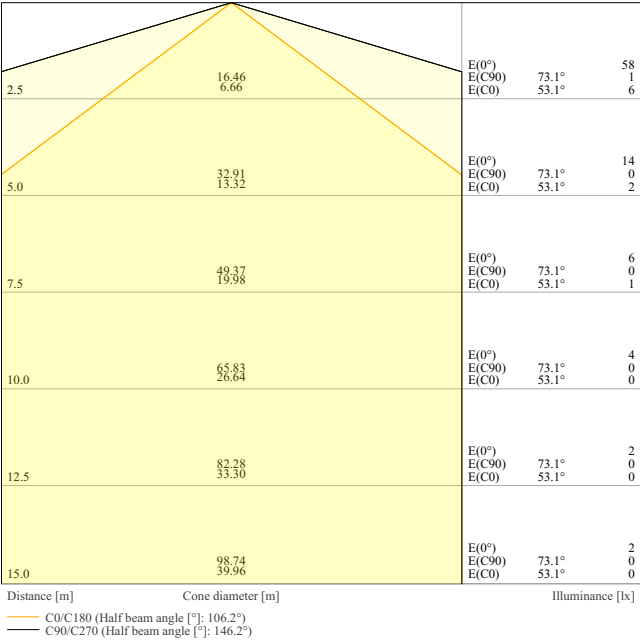
TECHNICAL DATA

Electrical data

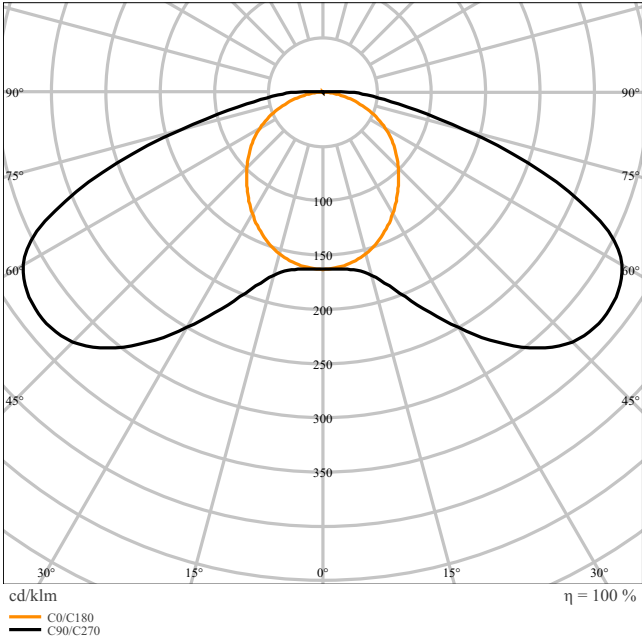
Nominal wattage	18.00 W
Nominal voltage	45 V
Nominal current	366.000 mA

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 sdcn
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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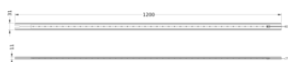


LISOEV 1200X31 22 18W 930 S130 LEDV 366mA

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		INDIRECT	
EAN	LSOBY	EAN	LSOBY
		EAN	LINEAR Index/EBK
430895400208	LSOBY 107-29 45 100 VAN WIS PS BK	430895400618	E 100P VAN WIS PS BK
		430895400619	E 100P VAN WIS PS BK
		430895400620	E 100P VAN WIS PS BK
		430895400621	E 100P VAN WIS PS BK
		430895400622	E 100P VAN WIS PS BK
430895400209	LSOBY 107-29 45 100 VAN WIS CAW BK	430895400623	E 100P VAN WIS CAW BK
		430895400624	E 100P VAN WIS CAW BK
		430895400625	E 100P VAN WIS CAW BK
		430895400626	E 100P VAN WIS CAW BK
		430895400627	E 100P VAN WIS CAW BK
430895400400	LSOBY 100-29 15 100 VAN WIS PS BK	430895400628	E 100P VAN WIS PS BK
		430895400629	E 100P VAN WIS PS BK
		430895400630	E 100P VAN WIS PS BK
		430895400631	E 100P VAN WIS PS BK
		430895400632	E 100P VAN WIS PS BK
430895400510	LSOBY 100-29 15 100 VAN WIS CAW BK	430895400633	E 100P VAN WIS CAW BK
		430895400634	E 100P VAN WIS CAW BK
		430895400635	E 100P VAN WIS CAW BK
		430895400636	E 100P VAN WIS CAW BK
		430895400637	E 100P VAN WIS CAW BK
430895400518	LSOBY 100-29 15 100 VAN WIS PS BK	430895400638	E 100P VAN WIS PS BK
		430895400639	E 100P VAN WIS PS BK
		430895400640	E 100P VAN WIS PS BK
		430895400641	E 100P VAN WIS PS BK
		430895400642	E 100P VAN WIS PS BK
430895400523	LSOBY 107-29 45 100 VAN WIS PS BK	430895400643	E 100P VAN WIS PS BK
		430895400644	E 100P VAN WIS PS BK
		430895400645	E 100P VAN WIS PS BK
		430895400646	E 100P VAN WIS PS BK
		430895400647	E 100P VAN WIS PS BK
430895400524	LSOBY 107-29 45 100 VAN WIS CAW BK	430895400648	E 100P VAN WIS CAW BK
		430895400649	E 100P VAN WIS CAW BK
		430895400650	E 100P VAN WIS CAW BK
		430895400651	E 100P VAN WIS CAW BK
		430895400652	E 100P VAN WIS CAW 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.