

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°

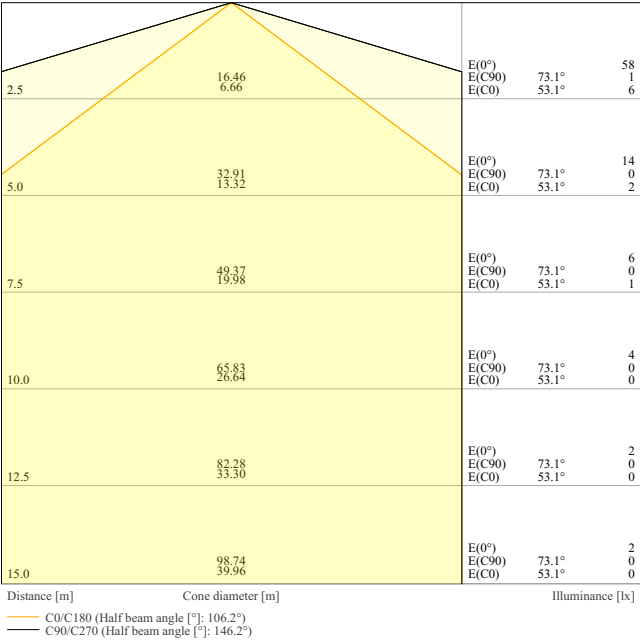
TECHNICAL DATA

Electrical data

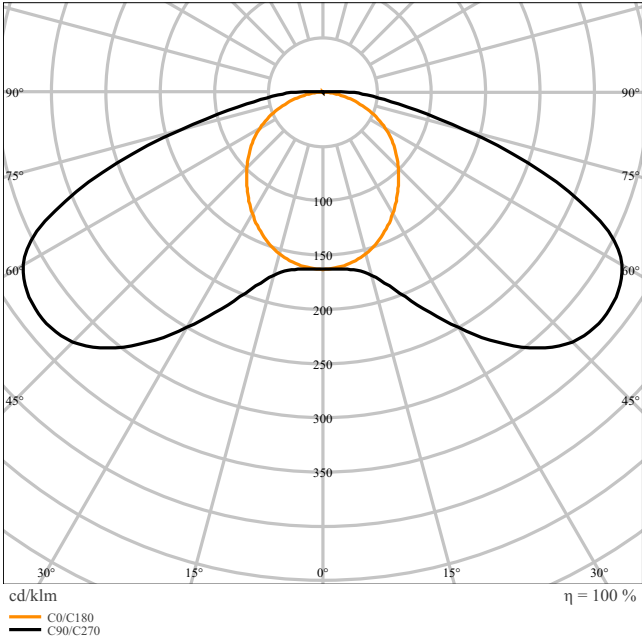
Nominal wattage	18.00 W
Nominal voltage	45 V
Nominal current	366.000 mA

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



LISOEV 1200X31 22 18W 930 S130 LEDV 366mA

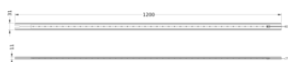


LISOEV 1200X31 22 18W 930 S130 LEDV 366mA

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.

ADDITIONAL CATALOG INFORMATION

DIRECT		INDIRECT			
EAN	LIRDEV	EAN	LIRDEV	EAN	LINEAR InduLED® WT
409954024039	LISOEY 101A/20 48 10W 940 300x79 0°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030110	D 1000 P 4WV 800 PPS BK
				409954024079	D 1000 P 4WV 800 PPS EL BK
				409954024080	D 1000 P 4WV 800 CA EL BK
				409954024081	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030111	D 1000 P 4WV 800 PPS BK
				409954024082	D 1000 P 4WV 800 PPS EL BK
				409954024083	D 1000 P 4WV 800 CA EL BK
				409954024084	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 101A/20 48 10W 940 300x79 0°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030112	D 1000 P 4WV 800 PPS BK
				409954024085	D 1000 P 4WV 800 PPS EL BK
				409954024086	D 1000 P 4WV 800 CA EL BK
				409954024087	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030113	D 1000 P 4WV 800 PPS BK
				409954024088	D 1000 P 4WV 800 PPS EL BK
				409954024089	D 1000 P 4WV 800 CA EL BK
				409954024090	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030114	D 1000 P 4WV 800 PPS BK
				409954024091	D 1000 P 4WV 800 PPS EL BK
				409954024092	D 1000 P 4WV 800 CA EL BK
				409954024093	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030115	D 1000 P 4WV 800 PPS BK
				409954024094	D 1000 P 4WV 800 PPS EL BK
				409954024095	D 1000 P 4WV 800 CA EL BK
				409954024096	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030116	D 1000 P 4WV 800 PPS BK
				409954024097	D 1000 P 4WV 800 PPS EL BK
				409954024098	D 1000 P 4WV 800 CA EL BK
				409954024099	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030117	D 1000 P 4WV 800 PPS BK
				409954024100	D 1000 P 4WV 800 PPS EL BK
				409954024101	D 1000 P 4WV 800 CA EL BK
				409954024102	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030118	D 1000 P 4WV 800 PPS BK
				409954024103	D 1000 P 4WV 800 PPS EL BK
				409954024104	D 1000 P 4WV 800 CA EL BK
				409954024105	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030119	D 1000 P 4WV 800 PPS BK
				409954024106	D 1000 P 4WV 800 PPS EL BK
				409954024107	D 1000 P 4WV 800 CA EL BK
				409954024108	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030120	D 1000 P 4WV 800 PPS BK
				409954024109	D 1000 P 4WV 800 PPS EL BK
				409954024110	D 1000 P 4WV 800 CA EL BK
				409954024111	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030121	D 1000 P 4WV 800 PPS BK
				409954024112	D 1000 P 4WV 800 PPS EL BK
				409954024113	D 1000 P 4WV 800 CA EL BK
				409954024114	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030122	D 1000 P 4WV 800 PPS BK
				409954024115	D 1000 P 4WV 800 PPS EL BK
				409954024116	D 1000 P 4WV 800 CA EL BK
				409954024117	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030123	D 1000 P 4WV 800 PPS BK
				409954024118	D 1000 P 4WV 800 PPS EL BK
				409954024119	D 1000 P 4WV 800 CA EL BK
				409954024120	D 1000 P 4WV 800 CA EL BK
409954024039	LISOEY 100R/21 28 10W 940 51°	409954024078	LISOEY 100R/21 28 10W 940 51°	409954030124	D 1000 P 4WV 800 PPS BK
				409954024121	D 1000 P 4WV 800 PPS EL BK
				409954024122	D 1000 P 4WV 800 CA EL BK
				409954024123	D 1000 P 4WV 800 CA EL BK

References / Links

– For Guarantee see www.ledvance.com/guarantee

DISCLAIMER

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