

PRODUCT DATASHEET

LISOEV 1465x31 28 23W 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°

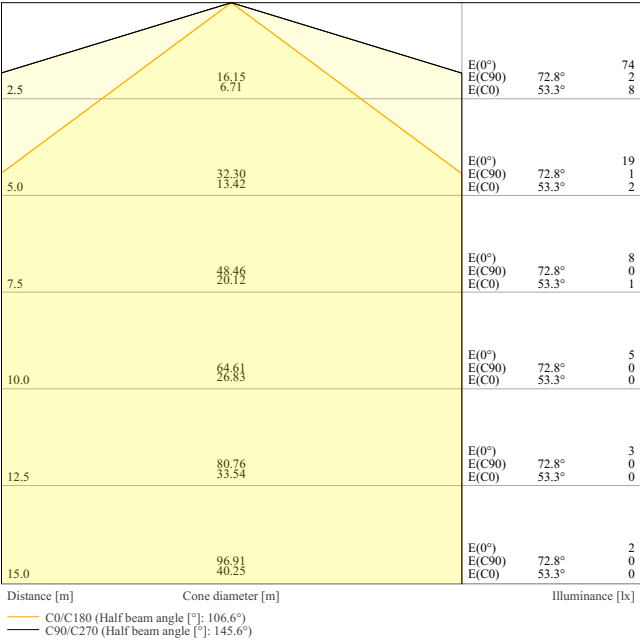
TECHNICAL DATA

Electrical data

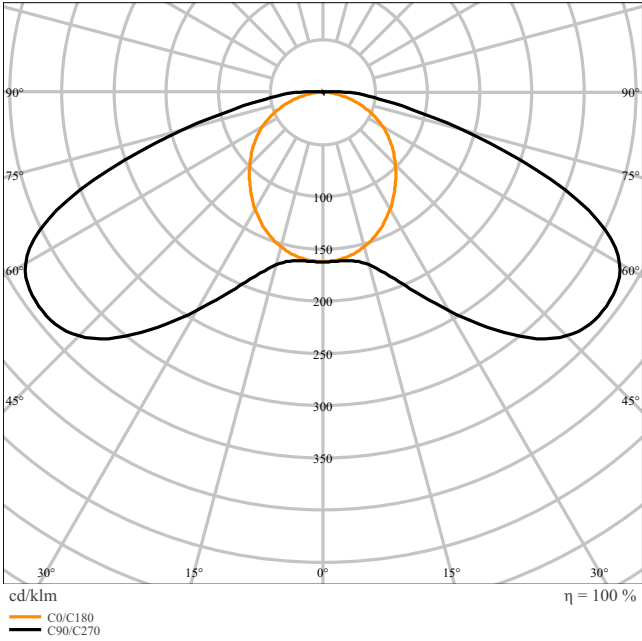
Nominal wattage	23.00 W
Nominal voltage	45 V
Nominal current	466.000 mA

Photometrical data

Luminous flux	2850 lm
Luminous efficacy	123 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥90
Standard deviation of color matching	3 sdc _m
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	1465.00 mm
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Width	31.00 mm
Height	11.00 mm
Product weight	337.00 g
Cable length	100.000



1 5m 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 1465X31 28 23W 930 S130 LEDV 466mA
	LDT file (Eulumdat)	LISOEV 1465X31 28 23W 930 S130 LEDV 466mA
	Light distribution curve type cone	LISOEV 1465X31 28 23W 930 S130 LEDV 466mA
	Light distribution curve type polar	LISOEV 1465X31 28 23W 930 S130 LEDV 466mA
CAD/BIM files		Document name
	CAD STEP 3D	LN INDV INDIRECT G2 LISOEV 1500

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854285059	Folding box 1	36 mm x 1,472 mm x 17 mm	417.00 g	0.90 dm ³
4099854285066	Shipping box 10	1,484 mm x 184 mm x 67 mm	4270.00 g	18.29 dm ³
4099854285073	Shipping box 20	1,504 mm x 204 mm x 158 mm	9450.00 g	48.48 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		EAI	LINEAR INDEP/DEP
EAN	LINEEV	EAN	LINEEV		
430000540509	10747 94 10 400 100 100 10	43000540501676	100001 100001 1 100 100 100 10	43000540500603	0 1000 P WAK AND PSL BK
				43000540500604	0 1000 P WAK AND PSL BK
				43000540500605	0 1000 P WAK AND CASIN BK
				43000540500606	0 1000 P WAK AND CASIN BK
				43000540500608	0 1000 P WAK AND CASIN BK
430005434630	100001 100001 1 100 100 100 10	43000543463030	100001 100001 1 100 100 100 10	43000543463001	0 1000 P WAK AND CASIN BK
				43000543463002	0 1000 P WAK AND CASIN BK
				43000543463003	0 1000 P WAK AND CASIN BK
				43000543463004	0 1000 P WAK AND CASIN BK
				43000543463005	0 1000 P WAK AND CASIN BK
430005450080	10747 94 10 400 100 100 10	43000545008030	100001 100001 1 100 100 100 10	43000545008001	0 1000 P WAK AND CASIN BK
				43000545008002	0 1000 P WAK AND CASIN BK
				43000545008003	0 1000 P WAK AND CASIN BK
				43000545008004	0 1000 P WAK AND CASIN BK
				43000545008005	0 1000 P WAK AND CASIN BK
430005450510	100001 100001 10 100 100 100 10	43000545051001	100001 100001 1 100 100 100 10	43000545051002	0 1000 P WAK AND CASIN BK
				43000545051003	0 1000 P WAK AND CASIN BK
				43000545051004	0 1000 P WAK AND CASIN BK
				43000545051005	0 1000 P WAK AND CASIN BK
				43000545051006	0 1000 P WAK AND CASIN BK
4300054505110	100001 100001 10 100 100 100 10	43000545051101	100001 100001 1 100 100 100 10	43000545051102	0 1000 P WAK AND CASIN BK
				43000545051103	0 1000 P WAK AND CASIN BK
				43000545051104	0 1000 P WAK AND CASIN BK
				43000545051105	0 1000 P WAK AND CASIN BK
				43000545051106	0 1000 P WAK AND CASIN BK
4300054505118	100001 100001 10 100 100 100 10	43000545051181	100001 100001 1 100 100 100 10	43000545051182	0 1000 P WAK AND CASIN BK
				43000545051183	0 1000 P WAK AND CASIN BK
				43000545051184	0 1000 P WAK AND CASIN BK
				43000545051185	0 1000 P WAK AND CASIN BK
				43000545051186	0 1000 P WAK AND CASIN BK
430005452230	10747 94 10 400 100 100 10	43000545223030	100001 100001 1 100 100 100 10	43000545223001	0 1000 P WAK AND CASIN BK
				43000545223002	0 1000 P WAK AND CASIN BK
				43000545223003	0 1000 P WAK AND CASIN BK
				43000545223004	0 1000 P WAK AND CASIN BK
				43000545223005	0 1000 P WAK AND CASIN BK
430005452904	10747 94 10 400 100 100 10	43000545290430	100001 100001 1 100 100 100 10	43000545290401	0 1000 P WAK AND CASIN BK
				43000545290402	0 1000 P WAK AND CASIN BK
				43000545290403	0 1000 P WAK AND CASIN BK
				43000545290404	0 1000 P WAK AND CASIN BK
				43000545290405	0 1000 P WAK AND CASIN BK

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

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