

PRODUCT DATASHEET

LISOEV 1339x29 59 52W 930 S90U19 BK

LINEAR INDIVILED LIGHT SOURCES DIRECT | Upgrade or replacement light source unit for symmetric 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

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

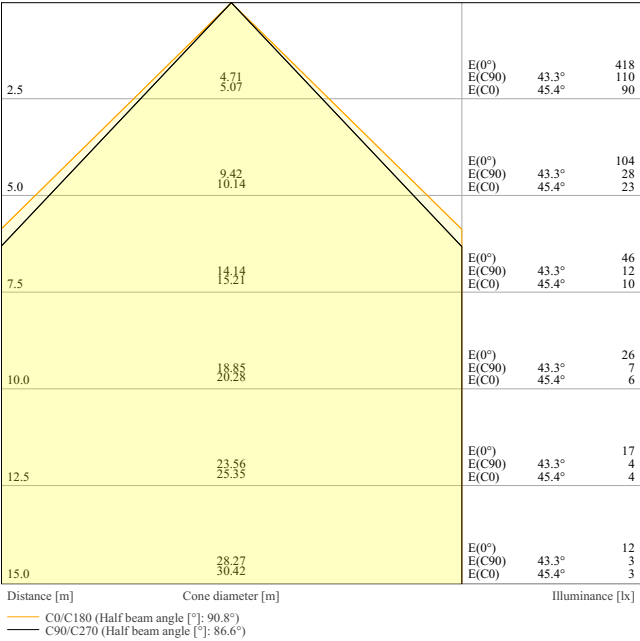
TECHNICAL DATA

Electrical data

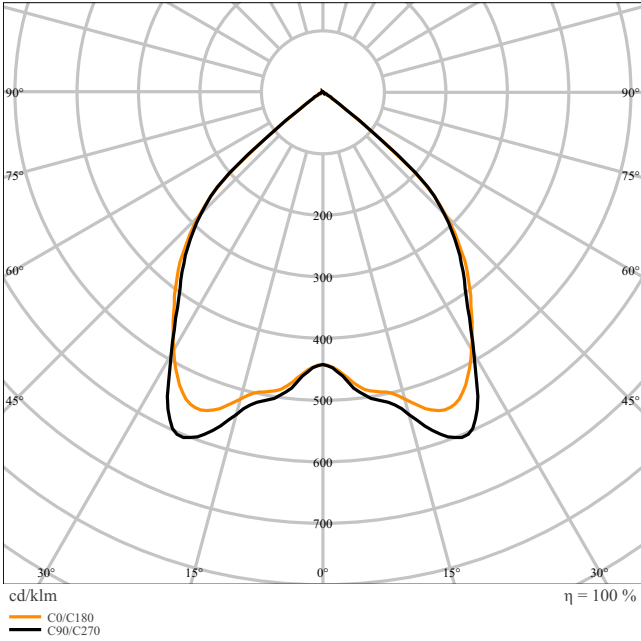
Nominal wattage	52.00 W
Nominal voltage	45 V
Nominal current	1050.000 mA

Photometrical data

Luminous flux	5900 lm
Luminous efficacy	113 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	90 °
UGR	19



LISOEV 1339X29 59 52W 930 S90U19 BK LEDV 1050mA

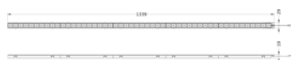


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Dimensions & Weight

Length	1339.00 mm
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Width	29.00 mm
Height	19.00 mm
Product weight	460.00 g



1 5m DIRECT LED MODULE

Materials & Colors

Product color	Black
Housing color	Black

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 1339X29 59 52W 930 S90U19 BK LEDV 1050mA
	LDT file (Eulumdat)	LISOEV 1339X29 59 52W 930 S90U19 BK LEDV 1050mA
	UGR file (UGR table)	LISOEV 1339X29 59 52W 930 S90U19 BK LEDV 1050mA
	Light distribution curve type cone	LISOEV 1339X29 59 52W 930 S90U19 BK LEDV 1050mA
	Light distribution curve type polar	LISOEV 1339X29 59 52W 930 S90U19 BK LEDV 1050mA
CAD/BIM files		Document name
	CAD STEP 3D	LN INDV DIRECT G2 LISOEV 1500

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854652110	Folding box 1	36 mm x 1,347 mm x 26 mm	590.00 g	1.26 dm ³
4099854652127	Shipping box 10	1,379 mm x 204 mm x 95 mm	6587.00 g	26.73 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

[illegible]

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

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