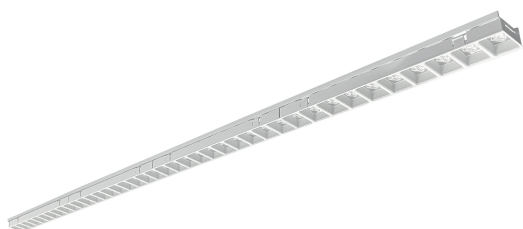


PRODUCT DATASHEET

LISOEV 1074x29 50 40W 940 S90U19 GY

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°

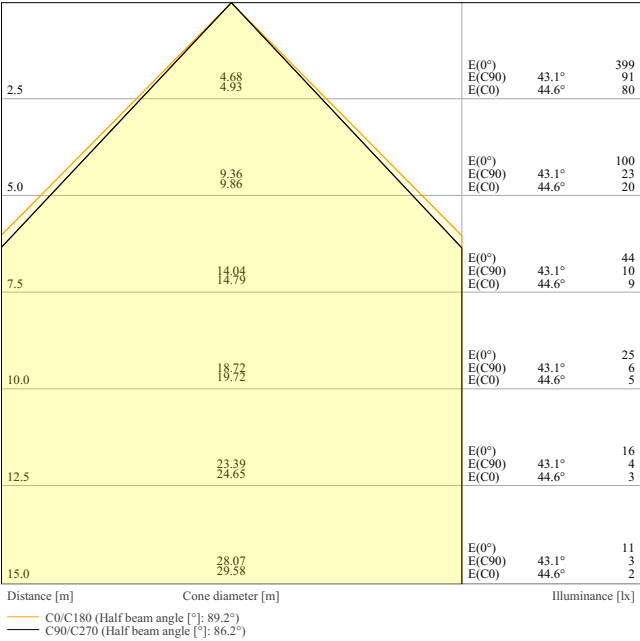
TECHNICAL DATA

Electrical data

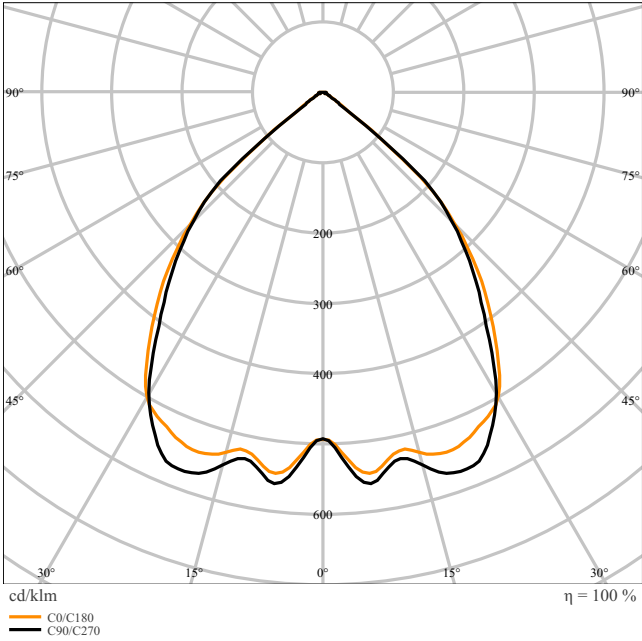
Nominal wattage	40.00 W
Nominal voltage	45 V
Nominal current	800.000 mA

Photometrical data

Luminous flux	5050 lm
Luminous efficacy	126 lm/W
Color temperature	4000 K
Light color (designation)	Cool 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 1074X29 50 40W 940 S90U19 GY LEDV 800mA

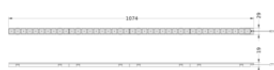


LISOEV 1074X29 50 40W 940 S90U19 GY LEDV 800mA

Dimensions & Weight

Length	1074.00 mm
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Width	29.00 mm
Height	19.00 mm
Product weight	363.00 g
Cable length	100.000



1 2m DIRECT 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 1074X29 50 40W 940 S90U19 GY LEDV 800mA
	LDT file (Eulumdat)	LISOEV 1074X29 50 40W 940 S90U19 GY LEDV 800mA
	UGR file (UGR table)	LISOEV 1074X29 50 40W 940 S90U19 GY LEDV 800mA
	Light distribution curve type cone	LISOEV 1074X29 50 40W 940 S90U19 GY LEDV 800mA
	Light distribution curve type polar	LISOEV 1074X29 50 40W 940 S90U19 GY LEDV 800mA
CAD/BIM files		Document name
	CAD STEP 3D	LN INDV DIRECT G2 LISOEV 1200

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854284809	Folding box 1	36 mm x 1,082 mm x 26 mm	449.00 g	1.01 dm ³
4099854284816	Shipping box 10	1,094 mm x 184 mm x 65 mm	5044.00 g	13.08 dm ³
4099854284823	Shipping box 20	1,114 mm x 204 mm x 158 mm	11196.00 g	35.91 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.

DIRECT			INDIRECT			DIRECT			INDIRECT		
EAN	LODEV	EAN	LODEV	EAN	LINEAR INdEXED*WT	EAN	LODEV	EAN	LODEV	EAN	LINEAR INdEXED*WT
					40995410310	Q 100P P 40W 600 PS IG				40995407670	Q 100P P 40W 600 PS IG
					40995410320	Q 100P P 40W 600 PS IG				40995407680	Q 100P P 40W 600 PS IG
					40995410330	Q 100P P 40W 600 PS IG				40995407690	Q 100P P 40W 600 PS IG
40995404300	LODEV 10740N 48				40995408009	Q 100P P 40W 600 CA IG			40995404309	LODEV 10740N 48	
					40995410340	Q 100P P 40W 600 PS IG				40995404319	LODEV 10740N 48
		40995404370	LODEV 10003N 20		40995410350	Q 100P P 40W 600 PS IG				40995404389	LODEV 10003N 20
					40995410360	Q 100P P 40W 600 PS IG				40995404399	LODEV 10003N 20
		40995404380	LODEV 10003N 20		40995410370	Q 100P P 40W 600 PS IG			40995404340	LODEV 10003N 20	
					40995410380	Q 100P P 40W 600 PS IG				40995404350	LODEV 10003N 20
					40995410390	Q 100P P 40W 600 PS IG				40995404360	LODEV 10003N 20
					40995410400	Q 100P P 40W 600 PS IG				40995404370	LODEV 10003N 20
					40995410410	Q 100P P 40W 600 PS IG				40995404380	LODEV 10003N 20
40995405400	LODEV 10740N 48				40995410420	Q 100P P 40W 600 PS IG			40995405409	LODEV 10740N 48	
					40995410430	Q 100P P 40W 600 PS IG				40995405419	LODEV 10740N 48
		40995405409	LODEV 10003N 20		40995410440	Q 100P P 40W 600 PS IG			40995405430	LODEV 10003N 20	
					40995410450	Q 100P P 40W 600 PS IG				40995405440	LODEV 10003N 20
		40995405419	LODEV 10003N 20		40995410460	Q 100P P 40W 600 PS IG			40995405420	LODEV 10003N 20	
					40995410470	Q 100P P 40W 600 PS IG				40995405430	LODEV 10003N 20
					40995410480	Q 100P P 40W 600 PS IG				40995405440	LODEV 10003N 20
					40995410490	Q 100P P 40W 600 PS IG				40995405450	LODEV 10003N 20
40995405430	LODEV 10003N 20				40995410500	Q 100P P 40W 600 PS IG			40995405460	LODEV 10003N 20	
		40995405409	LODEV 10003N 20		40995410510	Q 100P P 40W 600 PS IG			40995405470	LODEV 10003N 20	
					40995410520	Q 100P P 40W 600 PS IG				40995405480	LODEV 10003N 20
					40995410530	Q 100P P 40W 600 PS IG				40995405490	LODEV 10003N 20
					40995410540	Q 100P P 40W 600 PS IG				40995405500	LODEV 10003N 20
					40995410550	Q 100P P 40W 600 PS IG				40995405510	LODEV 10003N 20
					40995410560	Q 100P P 40W 600 PS IG				40995405520	LODEV 10003N 20
					40995410570	Q 100P P 40W 600 PS IG				40995405530	LODEV 10003N 20
					40995410580	Q 100P P 40W 600 PS IG				40995405540	LODEV 10003N 20
					40995410590	Q 100P P 40W 600 PS IG				40995405550	LODEV 10003N 20
40995406430	LODEV 10003N 20										

– 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.