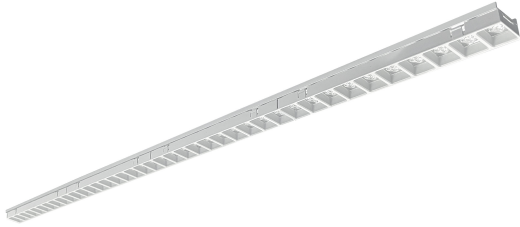


PRODUCT DATASHEET

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°

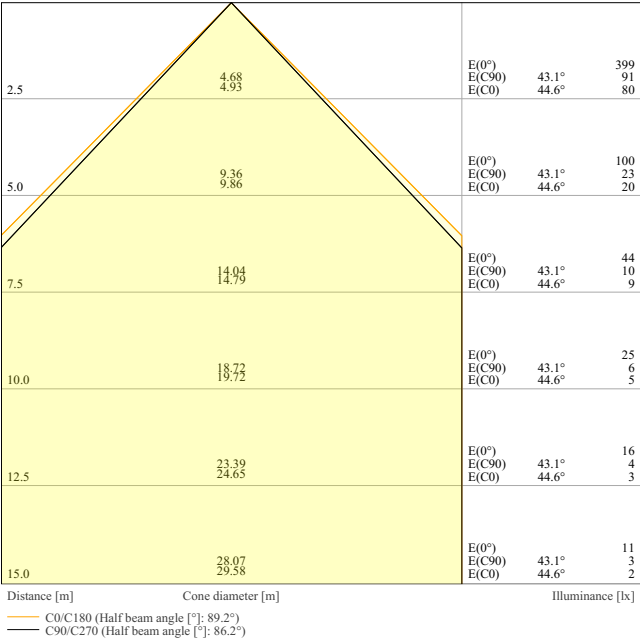
TECHNICAL DATA

Electrical data

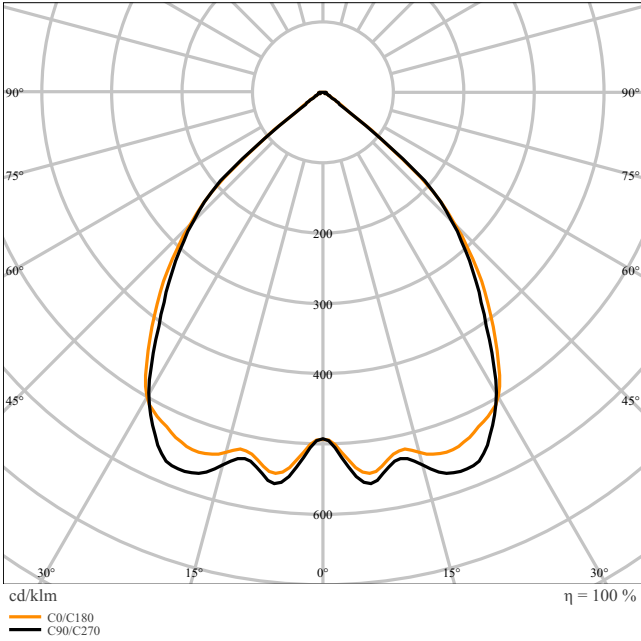
Nominal wattage	40.00 W
Nominal voltage	45 V
Nominal current	800.000 mA

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
--------	------------

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
-----------	---------------------------------------

Additional product data

Product remark	Available from September 2025
----------------	-------------------------------

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 INDELEV*WT	EAN	LODEV	EAN	LODEV	EAN	LINEAR INDELEV*WT
					40895410318	D 100P P 40M 300 PLS WT				40895407670	D 100P P 40M 300 PLS CB
					40895410320	D 100P P 40M 300 PLS WT				40895407672	D 100P P 40M 300 PLS CB
					40895410312	D 100P P 40M 300 CAI WT				40895407674	D 100P P 40M 300 CAI CB
40895404303	LODEV 107420 44 40M 300 100 51:00				40895410308	D 100P P 40M 300 CAI WT				40895407676	D 100P P 40M 300 CAI CB
					40895410316	D 100P P 40M 300 CAI WT				40895404305	LODEV 107420 44 40M 300 100 51:00
		40895404305	LODEV 100301 20 100 300 51:00		40895410314	D 100P P 40M 300 CAI WT			40895404305	LODEV 100301 20 100 300 51:00	
					40895410302	D 100P P 40M 300 CAI WT				40895404306	LODEV 100301 20 100 300 51:00
		40895404306	LODEV 100301 18 100 300 51:00		40895410300	D 100P P 40M 300 PLS WT				40895404307	LODEV 100301 20 100 300 51:00
					40895410302	D 100P P 40M 300 PLS WT				40895404308	LODEV 100301 20 100 300 51:00
					40895410304	D 100P P 40M 300 CAI WT				40895404309	LODEV 100301 20 100 300 51:00
					40895410306	D 100P P 40M 300 CAI WT				40895404310	LODEV 100301 20 100 300 51:00
40895404303	LODEV 107420 44 40M 300 100 51:00				40895410308	D 100P P 40M 300 CAI WT				40895404311	LODEV 107420 44 40M 300 100 51:00
					40895410310	D 100P P 40M 300 PLS WT				40895404312	LODEV 107420 44 40M 300 100 51:00
					40895410312	D 100P P 40M 300 PLS WT				40895404313	LODEV 100301 21 100 300 51:00
		40895404313	LODEV 100301 20 100 300 51:00		40895410314	D 100P P 40M 300 PLS WT			40895404313	LODEV 100301 20 100 300 51:00	
					40895410316	D 100P P 40M 300 CAI WT				40895404314	LODEV 100301 20 100 300 51:00
					40895410318	D 100P P 40M 300 CAI WT				40895404315	LODEV 100301 20 100 300 51:00
40895404303	LODEV 100301 05 100 300 100 51:00				40895410320	D 100P P 40M 300 CAI WT				40895404316	LODEV 100301 20 100 300 51:00
					40895410312	D 100P P 40M 300 PLS WT				40895404317	LODEV 100301 20 100 300 51:00
					40895410314	D 100P P 40M 300 PLS WT				40895404318	LODEV 100301 20 100 300 51:00
					40895410316	D 100P P 40M 300 PLS WT				40895404319	LODEV 100301 20 100 300 51:00
					40895410318	D 100P P 40M 300 PLS WT				40895404320	LODEV 100301 20 100 300 51:00
40895404303	LODEV 100301 05 100 300 100 51:00				40895410320	D 100P P 40M 300 CAI WT				40895404321	LODEV 100301 20 100 300 51:00
					40895410312	D 100P P 40M 300 PLS WT				40895404322	LODEV 100301 20 100 300 51:00
					40895410314	D 100P P 40M 300 PLS WT				40895404323	LODEV 100301 20 100 300 51:00
					40895410316	D 100P P 40M 300 PLS WT				40895404324	LODEV 100301 20 100 300 51:00
					40895410318	D 100P P 40M 300 PLS WT				40895404325	LODEV

– 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.