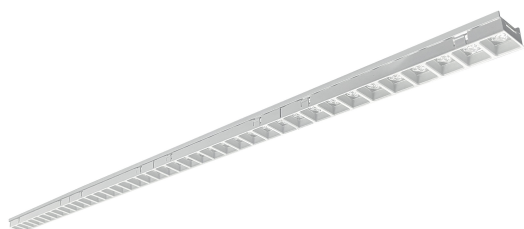


PRODUCT DATASHEET

LISOEV 1074x29 48 40W 930 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°

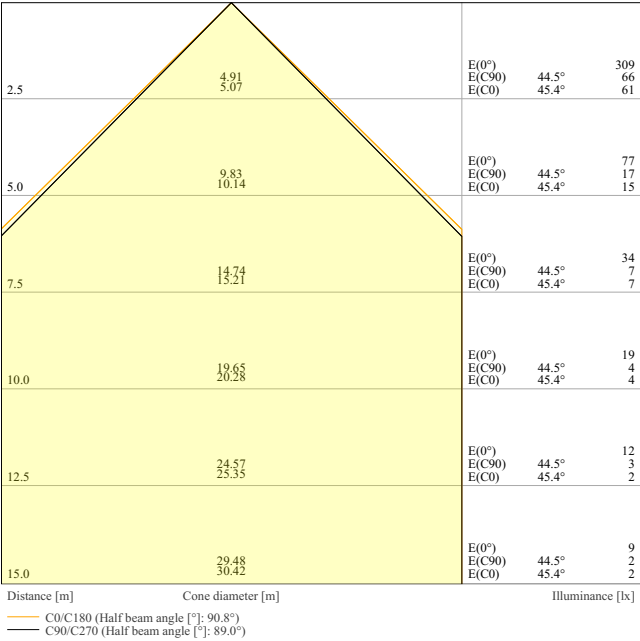
TECHNICAL DATA

Electrical data

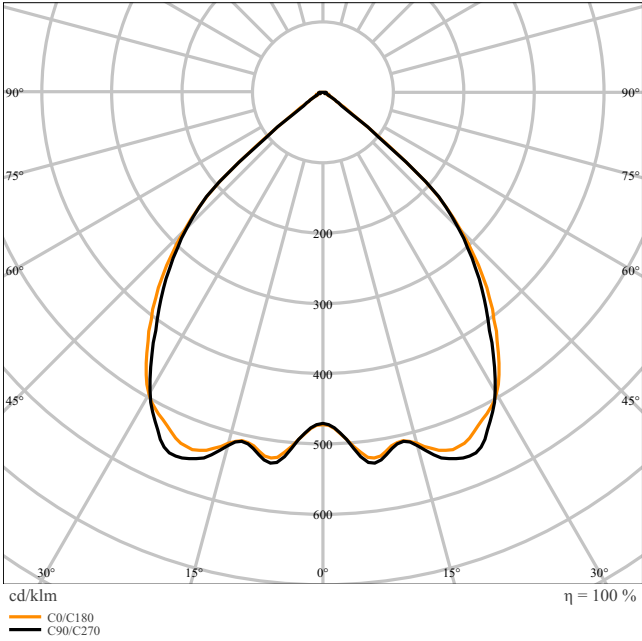
Nominal wattage	40.00 W
Nominal voltage	45 V
Nominal current	800.000 mA

Photometrical data

Luminous flux	4800 lm
Luminous efficacy	120 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥90
Standard deviation of color matching	3 sdcm
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 48 40W 930 S90U19 GY LEDV 800mA

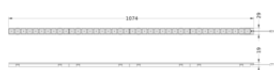


LISOEV 1074X29 48 40W 930 S90U19 GY LEDV 800mA

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

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 48 40W 930 S90U19 GY LEDV 800mA
	LDT file (Eulumdat)	LISOEV 1074X29 48 40W 930 S90U19 GY LEDV 800mA
	UGR file (UGR table)	LISOEV 1074X29 48 40W 930 S90U19 GY LEDV 800mA
	Light distribution curve type cone	LISOEV 1074X29 48 40W 930 S90U19 GY LEDV 800mA
	Light distribution curve type polar	LISOEV 1074X29 48 40W 930 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
4099854284359	Folding box 1	36 mm x 1,082 mm x 26 mm	449.00 g	1.01 dm ³
4099854284366	Shipping box 10	1,094 mm x 184 mm x 65 mm	5044.00 g	13.08 dm ³
4099854284373	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. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DIRECT		INDIRECT	
EAN	LSOBY	EAN	LSOBY
		EAN	LINEAR Index/EBK
		60885036702	E 100P VAN WIS PS BK
		60885037633	E 100P VAN WIS PS BK
		60885037634	E 100P VAN WIS CAW BK
		60885037635	E 100P VAN WIS CA BK BK
		60885037689	E 100P VAN WIS PS BK
		60885037690	E 100P VAN WIS PS BK
		60885036646	E 100P FAVO VAN CAW BK
		60885036647	E 100P FAVO VAN CA BK BK
		60885036648	E 100P VAN WIS PS BK
		60885037671	E 100P VAN WIS PS BK
		60885036722	E 100P VAN WIS CAW BK
		60885037673	E 100P VAN WIS CA BK BK
		60885036723	E 100P VAN WIS PS BK
		60885037693	E 100P VAN WIS PS BK
		60885037694	E 100P VAN WIS CAW BK
		60885037695	E 100P VAN WIS CA BK BK
		60885037696	E 100P FAVO VAN CAW BK
		60885037697	E 100P FAVO VAN CA BK BK
		60885036724	E 100P VAN WIS PS BK
		60885036725	E 100P VAN WIS PS BK
		60885036726	E 100P FAVO VAN CAW BK
		60885036727	E 100P FAVO VAN CA BK BK
		60885036728	E 100P VAN WIS PS BK
		60885036729	E 100P VAN WIS CAW BK
		60885036730	E 100P VAN WIS CA BK BK
		60885036731	E 100P VAN WIS PS BK
		60885036732	E 100P VAN WIS PS BK
		60885036733	E 100P VAN WIS CAW BK
		60885036734	E 100P VAN WIS CA BK BK
		60885036735	E 100P VAN WIS PS BK
		60885036736	E 100P VAN WIS PS BK
		60885036737	E 100P VAN WIS CAW BK
		60885036738	E 100P VAN WIS CA BK BK
		60885036739	E 100P VAN WIS PS BK
		60885036740	E 100P VAN WIS PS BK
		60885036741	E 100P VAN WIS CAW BK
		60885036742	E 100P VAN WIS CA BK BK
		60885036743	E 100P VAN WIS PS BK
		60885036744	E 100P VAN WIS PS BK
		60885036745	E 100P VAN WIS CAW BK
		60885036746	E 100P VAN WIS CA BK BK
		60885036747	E 100P VAN WIS PS BK
		60885036748	E 100P VAN WIS PS BK
		60885036749	E 100P VAN WIS CAW BK
		60885036750	E 100P VAN WIS CA BK BK
		60885036751	E 100P VAN WIS PS BK
		60885036752	E 100P VAN WIS PS BK
		60885036753	E 100P VAN WIS CAW BK
		60885036754	E 100P VAN WIS CA BK BK
		60885036755	E 100P VAN WIS PS BK
		60885036756	E 100P VAN WIS PS BK
		60885036757	E 100P VAN WIS CAW BK
		60885036758	E 100P VAN WIS CA BK BK
		60885036759	E 100P VAN WIS PS BK
		60885036760	E 100P VAN WIS PS BK
		60885036761	E 100P VAN WIS CAW BK
		60885036762	E 100P VAN WIS CA BK BK
		60885036763	E 100P VAN WIS PS BK
		60885036764	E 100P VAN WIS PS BK
		60885036765	E 100P VAN WIS CAW BK
		60885036766	E 100P VAN WIS CA BK BK
		60885036767	E 100P VAN WIS PS BK
		60885036768	E 100P VAN WIS PS BK
		60885036769	E 100P VAN WIS CAW BK
		60885036770	E 100P VAN WIS CA BK BK
		60885036771	E 100P VAN WIS PS BK
		60885036772	E 100P VAN WIS PS BK
		60885036773	E 100P VAN WIS CAW BK
		60885036774	E 100P VAN WIS CA BK BK
		60885036775	E 100P VAN WIS PS BK
		60885036776	E 100P VAN WIS PS BK
		60885036777	E 100P VAN WIS CAW BK
		60885036778	E 100P VAN WIS CA BK BK
		60885036779	E 100P VAN WIS PS BK
		60885036780	E 100P VAN WIS PS BK
		60885036781	E 100P VAN WIS CAW BK
		60885036782	E 100P VAN WIS CA BK BK
		60885036783	E 100P VAN WIS PS BK
		60885036784	E 100P VAN WIS PS BK
		60885036785	E 100P VAN WIS CAW BK
		60885036786	E 100P VAN WIS CA BK BK
		60885036787	E 100P VAN WIS PS BK
		60885036788	E 100P VAN WIS PS BK
		60885036789	E 100P VAN WIS CAW BK
		60885036790	E 100P VAN WIS CA BK BK
		60885036791	E 100P VAN WIS PS BK
		60885036792	E 100P VAN WIS PS BK</

– 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.