

LF1100TW-G5 -927.957-09 L2

LINEARlight FLEX Tunable White | LED moduly pro profesionální a průmyslové aplikace



Vlastnosti produktu

- 24 V LED strips flexible and cuttable
- Up to 60,000 h L90/B10 with SDT technology, tested acc. to IEC 62717 on real LED strips
- Adjustable color temp. via Tunable White: 2200...3500 K, 2500...4000 K, 2700...5700 K CRI90
- Adjustable color temp. via Tunable White: 2200...3500 K, 2500...3500 K, 2700...6500 K CRI80
- CRI80, CRI90 options available
- Stable light flux over length: active constant current regulators (ICs), PWM safe
- Embedded automatic quick protection against accidental miswiring up to 25 V
- Fully PWM dimmable from zero up to 2.5 kHz, audible noise free, suitable for quite places
- Designed, engineered and manufactured and tested in Italy (ISO9001, ISO 17025, ACCREDIA, VDE)

Výhody produktu

- Color uniformity better than 3 SDCM on the entire LED strip and between strips
- LED lifetime acc.to IES LM-80 and IES TM-21 standards, and also internal OSRAM LAB tests
- Excellent robustness: single reel manufacturing technology (no solder joints on strip)
- Snadná montáž na mnoho hladkých povrchů pomocí samolepicí pásky na zadní straně
- Neobvyklý design a vysoce kvalitní materiály
- Pre-soldered wires

Druh použití

- Nepřímé osvětlení
- Osvětlení pro prodejny
- Kanceláře



Technický list výrobku

Technické údaje

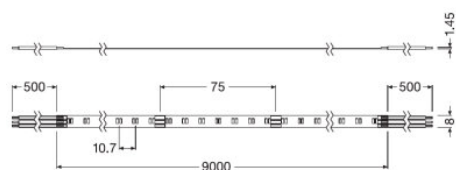
Parametry

Jmenovitý příkon na metr	9,8 W
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Fotometrické údaje

Teplota chromatičnosti	2700...5700 K
Index podání barev Ra	90
Světelný tok na metr	1156 lm
Světelná účinnost	118 lm/W
Standardní odchylka sladění barev	≤3 sdc _m
Teplota chromatičnosti	3800 K

Rozměry & váha



Dálka vodiče	500,0
Váha výrobku	104,00 g
Délka	9000,0 mm
Šířka	8,00 mm
Výška	1,40 mm

Další údaje o produktu

ID of contained light source [GMS]	LS_TRV_286063
Doporučená náhrada EAN	4062172032667, 4062172032643

Certifikáty & standardy

Energy efficiency class of the contained light source	F
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Logistická data

Zkratka produktu	853951000000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4062172189293
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	0f0e51c7-eb4d-4565-9673-53e7e4bb0930








Výbava / příslušenství

- Zjednodušené zapojení pomocí systému CONNECTsystem jako příslušenství
- Perfectly matched with OTi DALI 50/80 4CH DT6/8 and OTi DALI 160 2CH DT6/8
- Perfectly matched with OTi BLE 80/220-240/24 4CH

Text pro technický lis

- not relevant
- not relevant
- not relevant
- Avoid installations in rural and urban areas with high industrial activity and heavy traffic (higher than class than 4C1 according IEC 60721-3) and as well as installation in spa, areas with chlorine atmosphere, direct exposure to blown sand.

Stažení dat

Soubor	
	Product Datasheet LINEARlight Flex Tunable White CRI90 Specification Sheet (EN)
	Brochures Light is freedom of design (EN)
	Certificates LF(P)-Uniformity ENEC 181120
	Certificates LF(P) TW G5 CB 180121
	Declarations of conformity LFTWG5 CE 4249165 241120
	Eulumdat LF1100TW-G5-927.957-09 L2 LTD 130421
	IES data LF1100TW-G5-927.957-09 L2 IES 130421

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Ecodesign regulation information:

- This product is considered to be a "containing product" in the sense of Regulations (EU) 2019/2020 and (EU) 2019/2015.
- Tolerances of the reported values, are according to LED Modules Performance standard IEC/EN 62717.
- In general, the replacement of the contained light sources without permanent damage to the product with the use of common available tools is possible in the final application when they can be dismantled from the installation environment and substituted for the necessary number of light sources restoring its full electrical/mechanical/thermal/optical functionality by means of a professional installer. In the contrary, and limited to the LINEARlight Flex Diffuse, LINEARlight Rigid Finesse, GINO LED Flex Diffuse and LUMINENT Milky product families, the contained light source is an integrated part of the containing product and its removal can only be done by causing a permanent damage to the containing product due to its tight mechanical, electrical, optical, thermal interaction and/or environmental protection with or from the containing product. Therefore, a replacement of the light source with the use of common available tools is not justified.
- Dismantling of light sources from containing products at end of life: Containing products with light sources which are scalable in length can be cut to the length of the contained light source and if applicable mechanically detached from protective and/or optical covers. Containing products shall be separated from building material and/or from other additional mounting accessories by means of a professional installer. Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistické údaje

Kód výrobku	Popis výrobku	Jednotka balení (kusy/jednotku)	Rozměry (délka x šířka x výška)	Objem	Hrubá hmotnost
4062172189293	LF1100TW-G5 -927.957-09 L2	Shipping carton box 8	241 mm x 195 mm x 205 mm	9.63 dm ³	1765.00 g

Zmíněný produktový kód udává nejmenší jednotku množství, kterou lze objednat. Jednotka balení může obsahovat jeden nebo více samostatných produktů. Při objednávání zadávejte jednotku balení nebo násobky jednotek balení.

možné příslušenství

Popis výrobku	název příslušenství	kód příslušenství
LF1100TW-G5 -927.957-09 L2	CORNER-FLEX -4P-003 KIT 10PCS	▶ 4062172179638
LF1100TW-G5 -927.957-09 L2	CORNER-FLEX -4P-015 KIT 10PCS	▶ 4062172179676
LF1100TW-G5 -927.957-09 L2	CONN-FLEX -3P-050 KIT 10PCS	▶ 4062172179690
LF1100TW-G5 -927.957-09 L2	CONN-FLEX -3P-200 KIT 10PCS	▶ 4062172179720
LF1100TW-G5 -927.957-09 L2	LTS-SLIMTRACK -2000 KIT 5 PCS	▶ 4062172207300
LF1100TW-G5 -927.957-09 L2	FX-QMS-G1 -T45D19H19-300	▶ 4052899448667
LF1100TW-G5 -927.957-09 L2	FX-QMW-G1 -TU26H25W10-300	▶ 4052899448773
LF1100TW-G5 -927.957-09 L2	FX-QMW-G1 -TU26H25-300	▶ 4052899448803
LF1100TW-G5 -927.957-09 L2	FX-QMW-G1 -TK30D46H27-300	▶ 4052899448827
LF1100TW-G5 -927.957-09 L2	FX-QMW-G1 -TU26H25W2-300	▶ 4052899448841

Technický list výrobku

LF1100TW-G5 -927.957-09 L2	FX-QMS-G1 -TU15H6-300	▶ 4052899448865
LF1100TW-G5 -927.957-09 L2	FX-QMS-G1 -TU15H6W3-300	▶ 4052899448889
LF1100TW-G5 -927.957-09 L2	FX-QMS-G1 -TU16H12W3-300	▶ 4052899448988
LF1100TW-G5 -927.957-09 L2	FX-QMS-G1 -TR19H16-300	▶ 4052899449008
LF1100TW-G5 -927.957-09 L2	FX-QMS-G1 -TU16H12-300	▶ 4052899448964
LF1100TW-G5 -927.957-09 L2	FX -SC08-G2-CT4PJ	▶ 4052899464858
LF1100TW-G5 -927.957-09 L2	FX-QMS-G1 -TU16H12LS-300	▶ 4052899449046

Vyloučení odpovědnosti

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