

LFP1100TW-G5 -825.940-09 L2

LINEARlight FLEX Protect Tunable White | LED modules for professional and industrial applications



Cechy produktu

- 24 V LED strips flexible and cuttable
- Luminous flux: up to 3,400 lm/m
- 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: 2500...4000 K, 2700...5700 K CRI90
- CRI 90 versions 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
- IP67 & IP66
- Salt-mist atmosphere resistant (acc. to IEC 60068-2-52, highest severity)
- UV radiation resistant (acc. to ISO 4892-2) / Mixed flowing gas corrosion resistant (IEC 60068-2-60)
- Designed, engineered and manufactured and tested in Italy (ISO9001, ISO 17025, ACCREDIA, VDE)

Korzyści ze stosowania 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)
- Łatwy montaż na wielu delikatnych powierzchniach dzięki taśmie samoprzylepnej z tyłu
- Wyjątkowe wzornictwo i wysoka jakość materiałów



Karta katalogowa produktu

Dane techniczne

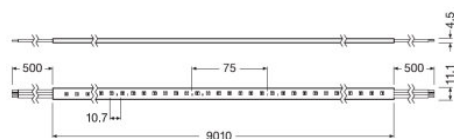
Dane elektryczne

Nominalna moc na metr	9,9 W
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Dane fotometryczne

Temperatura barwowa	2500...4000 K
Ogólny wskaźnik oddawania barw Ra	80
Strumień świetlny na metr	1156 lm
Skuteczność świetlna	117 lm/W
Standardowe odchylenie dopasowania barw	≤3 sdc
Temperatura barwowa	3100 K

Wymiary i waga



Długość przewodów	500,0
Masa produktu	519,00 g
Długość	9000,0 mm
Szerokość	11,1 mm
Wysokość	4,50 mm

Dodatkowe dane produktu

ID of contained light source	LS_TRV_286105
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Certyfikaty i Normy

Energy efficiency class of the contained light source	F
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Dane logistyczne

Kod taryfy celnej	940542319000
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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	4062172196567
Declaration No. in SCIP database	In work

Pobierz dane

Plik	
	User instruction LINEARlight FLEX Protect Tunable White
	Product Datasheet LINEARlight Flex Protect Tunable White CRI90 specification sheet (EN)
	Broszury Light is freedom of design (EN)
	Certyfikaty LF(P)-Uniformity ENEC 181120
	Certyfikaty LF(P) TW G5 CB 180121
	Deklaracje zgodności LFPTWG5 CE 4249165 241120
	Eulumdat LFP1100TW-G5-825.940-09 L2 LTD 130421
	IES data LFP1100TW-G5-825.940-09 L2 IES 130421

Karta katalogowa produktu

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.

Dane logistyczne

Kod produktu	Opis produktu	Opakowanie (liczba produktów / opakowanie)	Wymiary (długość x szerokość x wysokość)	Objętość	Waga brutto
4062172196567	LFP1100TW-G5 - 825.940-09 L2	Karton wysyłkowy 8	365 mm x 286 mm x 366 mm	38.21 dm ³	8370.00 g

Wymieniony kod produktu oznacza najmniejszą ilość produktu, jaka może być zamówiona. Jednostka transportowa może zawierać jedną sztukę lub więcej. Składając zamówienie prosimy o zamawianie ilości odpowiadających jednej lub wielokrotności jednostki transportowej.

Aksesoria opcjonalne

Opis produktu	Nazwa akcesorium	Kod akcesorium
LFP1100TW-G5 -825.940-09 L2	ENDCAP -IP67 KIT 10PCS	▶ 4062172176552
LFP1100TW-G5 -825.940-09 L2	LTS-SLIMTRACK -2000 KIT 5 PCS	▶ 4062172207300
LFP1100TW-G5 -825.940-09 L2	FX-QMS-G1 -T45D19H19-300	▶ 4052899448667
LFP1100TW-G5 -825.940-09 L2	FX-QMW-G1 -TU26H25W10-300	▶ 4052899448773
LFP1100TW-G5 -825.940-09 L2	FX-QMW-G1 -TU26H25-300	▶ 4052899448803
LFP1100TW-G5 -825.940-09 L2	FX-QMW-G1 -TK30D46H27-300	▶ 4052899448827
LFP1100TW-G5 -825.940-09 L2	FX-QMW-G1 -TU26H25W2-300	▶ 4052899448841
LFP1100TW-G5 -825.940-09 L2	FX-QMS-G1 -TU15H6-300	▶ 4052899448865
LFP1100TW-G5 -825.940-09 L2	FX-QMS-G1 -TU15H6W3-300	▶ 4052899448889
LFP1100TW-G5 -825.940-09 L2	FX-QMS-G1 -TU16H12W3-300	▶ 4052899448988

Karta katalogowa produktu

LFP1100TW-G5 -825.940-09 L2	FX-QMS-G1 -TR19H16-300	▶ 4052899449008
LFP1100TW-G5 -825.940-09 L2	FX-QMS-G1 -TU16H12-300	▶ 4052899448964
LFP1100TW-G5 -825.940-09 L2	FX-DCS -G1-GL-25	▶ 4052899452244
LFP1100TW-G5 -825.940-09 L2	FX-QMS-G1 -TU16H12LS-300	▶ 4052899449046

Oświadczenie

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