

TF1000-G1 -850-05

TEC FLEX Low & High Power IP00 | Linjär LED moduler för flexibla och individuella belysningslösningar



Produktegenskaper

- Flexibel klippbar LED list
- Available with color temperature: 2,700K, 3,000 K, 4,000 K
- Up to 50,000 h lifetime @ tc max
- Color consistency in 3 SDCM

Produktfördelar

- Enkel montering på många släta ytor tack vare självhäftande tejp på baksidan



Tekniska data

Elektriska data

Nominell märkspänning	240 V
Strömtyp	Direkt ström (DC)
Märkeffekt	4750 W
Inspänningsområde	23...25 V
Accidental reverse input voltage protection up to	25 V

Fotometrisk data

Ljusfärg LED	vit
Färgåtergivningsindex Ra	80
Ljusfärg (angiven)	Vit
Ljusflöde per meter	1240 lm

Mått



Längd	50000 mm
produktvikt	6000 g
Ledningsarea ingångsida	0,5 mm ²
Bredd	800 mm
Höjd	150 mm

Temperaturer och driftsförhållanden

Temperaturområde vid Tc punkten	-25...80 °C
Förvaringstemperatur	-30...85 °C

Tillägg produktdata

ID of contained light source [AGGR]	LS_SHZ_600309
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Certifikat och Standarder

Standarder	CE/EAC/ENEC
Energy efficiency class of the contained light source	E

Logistikdata

Statistiskt varunummer	85395100000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	07-07-2023
Primary Article Identifier	4062172107181
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	9742bd4b-148f-415d-a5b8-86454badd42b

Teknisk utrustning

- Förenklad anslutning med matchande tillvals CONNECTsystem

Download

Dokument	
	User instruction TEC Flex IP00
	Product Datasheet TEC Flex IP00 Product Datasheet (EN)
	Broschyrer Light is strong - Discover the versatile and flexible lighting system OSRAM 24V TEC Flex (EN)
	Certifikat TFX ENEC 130520
	Konformitetsdeklaration TECFlex CE 4210017 080823
	CAD-data DWG TEC Flex and TEC Flex Shortpitch
	Eulumdat EULUMDAT Tec Flex IP00
	Eulumdat TF1000-G1-850 LTD 130122

	IES data TF1000-G1-850 IES 130122
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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.

Logistiska data

Produktnummer	Produktbeskrivning	Förpackningsenhet (Styck/Enhet)	Dimensioner (längd x bredd x höjd)	Volym	Bruttovikt
4062172107181	TF1000-G1 -850-05	Transportförpackning 10	225 mm x 240 mm x 120 mm	6.48 dm ³	1254.00 g

Produktkoden gäller minsta tillåtna beställningskvantitet. En transportförpackning kan innehålla en eller flera produkter. Vid orderläggning, vänligen ange en eller flera transportförpackningar.

Valfria tillbehör

Produktbeskrivning	Tillbehörets namn	Tillbehörets kod
TF1000-G1 -850-05	CONN-FLEX -2P-050 KIT 10PCS	▶ 4062172179591
TF1000-G1 -850-05	CONN-FLEX -2P-200 KIT 10PCS	▶ 4062172179614
TF1000-G1 -850-05	CORNER-FLEX -4P-003 KIT 10PCS	▶ 4062172179638
TF1000-G1 -850-05	CORNER-FLEX -4P-015 KIT 10PCS	▶ 4062172179676
TF1000-G1 -850-05	LTS-SLIMTRACK -2000 KIT 5 PCS	▶ 4062172207300
TF1000-G1 -850-05	FX-QMS-G1 -TU15H6W3-300	▶ 4052899448889

Produktdatablad

TF1000-G1 -850-05	FX-QMS-G1 -TU16H12W3-300	▶ 4052899448988
TF1000-G1 -850-05	FX-QMS-G1 -TU16H12-300	▶ 4052899448964
TF1000-G1 -850-05	FX -SC08-G2-CT4PJ	▶ 4052899464858

Friskrivningsklausul

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