

TF1000-G1 -830-05

TEC FLEX Low & High Power IP00 | Moduli LED lineari per soluzioni di illuminazione flessibili e personalizzate



Caratteristiche prodotto

- Striscia LED flessibile e tagliabile
- 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

Vantaggi prodotto

- Facile installazione su molte superfici lisce grazie al nastro autoadesivo sul lato posteriore



Scheda prodotto

Dati tecnici

Dati elettrici

Tensione nominale	24,0 V
Tipo di corrente	DC
Potenza di costruzione	47,50 W
Gamma di tensione	23...25 V
Accidental reverse input voltage protection up to	25 V

Dati fotometrici

Tonalità di luce del LED	bianco
Indice di resa cromatica Ra	80
Colore della luce (descrizione)	Bianco
Flusso luminoso al metro	1200 lm

Dimensioni e peso



Lunghezza	5000,0 mm
Peso prodotto	60,00 g
Sezione dei cavi, lato ingresso	0,5 mm ²
Larghezza	8,00 mm
Altezza	1,50 mm

Temperature e condizioni di utilizzo

Temperatura di funzionamento	-25...80 °C
Temperatura di stoccaggio	-30...85 °C

Dati di prodotto aggiuntivi

EAN sostitutivo	4052899525917
ID of contained light source [AGGR]	LS_SHZ_600307

Certificati, Norme, Direttive

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

Dati logistici

Codice prodotto di base	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	4062172107143
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	f47ddd96-2f0c-4be0-b9f3-67b340379d83

Apparecchiatura / Accessori

- Connessione più semplice con il sistema opzionale CONNECTsystem

Download dati

File	
	User instruction TEC Flex IP00
	Product Datasheet TEC Flex IP00 Product Datasheet (EN)
	Brochure Light is strong - Discover the versatile and flexible lighting system OSRAM 24V TEC Flex (EN)
	Certificati TFX ENEC 130520
	Dichiarazioni di conformità TECFlex CE 4210017 080823
	Dati CAD DWG TEC Flex and TEC Flex Shortpitch
	Eulumdat EULUMDAT Tec Flex IP00
	Eulumdat TF1000-G1-830 LTD 130122

	IES data TF1000-G1-830 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.

Dati logistici

Codice prodotto	Descrizione del prodotto	Unità di imballo (Pezzi/unità)	Dimensioni (lunghezza x profondità x altezza)	Volume	Peso lordo
4062172107143	TF1000-G1 -830-05	Cartone di spedizione 10	225 mm x 240 mm x 120 mm	6.48 dm ³	1254.00 g

1) Il codice prodotto indicato descrive la minore quantità che può essere ordinata. Una unità di spedizione può contenere uno o più di un singolo prodotto. Quando si inserisce un ordine, per la quantità inserire una o più unità di spedizione.

Accessori opzionali

Descrizione del prodotto	Nome dell'accessorio	Codice dell'accessorio
TF1000-G1 -830-05	CONN-FLEX -2P-050 KIT 10PCS	▶ 4062172179591
TF1000-G1 -830-05	CONN-FLEX -2P-200 KIT 10PCS	▶ 4062172179614
TF1000-G1 -830-05	CORNER-FLEX -4P-003 KIT 10PCS	▶ 4062172179638
TF1000-G1 -830-05	CORNER-FLEX -4P-015 KIT 10PCS	▶ 4062172179676
TF1000-G1 -830-05	LTS-SLIMTRACK -2000 KIT 5 PCS	▶ 4062172207300
TF1000-G1 -830-05	FX-QMS-G1 -TU15H6-300	▶ 4052899448865

Scheda prodotto

TF1000-G1 -830-05	FX-QMS-G1 -TU15H6W3-300	▶ 4052899448889
TF1000-G1 -830-05	FX-QMS-G1 -TU16H12W3-300	▶ 4052899448988
TF1000-G1 -830-05	FX-QMS-G1 -TU16H12-300	▶ 4052899448964
TF1000-G1 -830-05	FX -SC08-G2-CT4PJ	▶ 4052899464858
TF1000-G1 -830-05	FX-QMS-G1 -TU16H12LS-300	▶ 4052899449046

Clausola

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