

GFDT800-G1 830-01

GINOLED FLEX Diffuse Top |



Caratteristiche prodotto

- 3 SDCM, CRI80
- Large selection of lighting color temperatures
- 110° viewing angle per module
- Up to 50,000 h lifetime @ tc max

Vantaggi prodotto

- Cut to length each 41.7 mm
- 10x10 mm super slim design, fit for embedded applications
- Diffuse version, top emitting, high light uniformity without spot or dark area
- IP67 protection for truly outdoor application

Aree applicative

- Outdoor and indoor contour lighting
- Insegne luminose
- Illuminazione di gole
- Illuminazione decorativa
- Architectural lighting
- Illuminazione d'accento



Dati tecnici

Dati elettrici

Potenza nominale al metro	11,0 W
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Dati fotometrici

Temperatura di colore	3000 K
Indice di resa cromatica Ra	80
Colore della luce (descrizione)	3000 K
Standard Deviation of Color Matching	≤3 sdc _m
Flusso luminoso al metro	790 lm
Flusso luminoso utile totale	790 lm

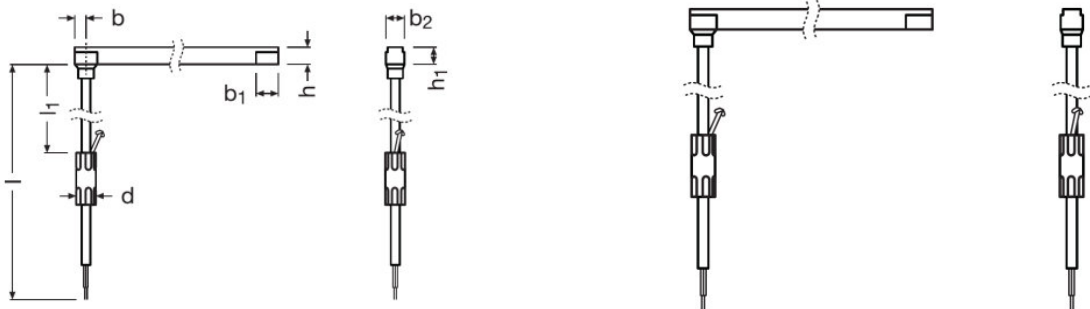
Dati illuminotecnici

Ampiezza fascio luminoso	110 °
Tempo innesco	0,0 s
LED pitch	6.95 mm
Tempo di riscaldamento (60 %)	0,00 s

Informazioni sul modulo LED

Numero di LED per unità più piccola	6
Numero di LED al metro	144

Dimensioni e peso



Peso prodotto	130,00 g
Lunghezza unità più piccola	41.7 mm
Lunghezza	1000 mm
Larghezza	11,0 mm
Altezza	10,5 mm

Scheda prodotto

Lunghezza del cavo	665,0
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Colori e materiali

Materiale del corpo	Silicone
Materiale della copertura	Silicone

Temperature e condizioni di utilizzo

Temperatura ambiente	-40...+55 °C
Performance temp. acc. to IEC 62717	RG0

Durata

Numero cicli accensione / spegnimento	15000
Durata caratteristica della lampada	50000 h
Fattore manten. flus lum fine durata nom	0,70
Durata nominale della lampada	50000 h

Caratteristiche

Lowest bending radius	100 mm
With end piece	No
With connection set	Si
Control interface	-
Detection angle (Light sensor)	-
Detection angle (PIR)	-

Certificati, Norme, Direttive

Grado di protezione	IP67
Consumo di energia	13 kWh/1000h

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	07-11-2022
Primary Article Identifier	4062172207737
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Download dati

File	
	User instruction GinoLED Diffuse White Flex
	Dichiarazioni di conformità GFD SW TW CE 4283939 180823
	Dichiarazioni di conformità GINOLED FD TW UK CE 4237513 040221
	IES data GFDT800-G1-830-01 IES

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
4062172207737	GFDT800-G1 830-01	Cartone di spedizione 20	615 mm x 425 mm x 425 mm	111.08 dm ³	7400.00 g

1)  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.

Clausola

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