

GFDS400-G1 857-05

GINOLED FLEX Diffuse Side |



Características del producto

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

Beneficios del producto

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

Áreas de aplicación

- Outdoor and indoor contour lighting
- Señalización
- Iluminación de bóvedas
- Iluminación decorativa
- Architectural lighting
- Iluminación de acento



Datos técnicos

Datos eléctricos

Nivel de potencia nominal por metro	6,0 W
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Datos Fotométricos

Temperatura de color	5700 K
Tono de luz (denominación)	5700 K
Flujo luminoso por metro	425 lm

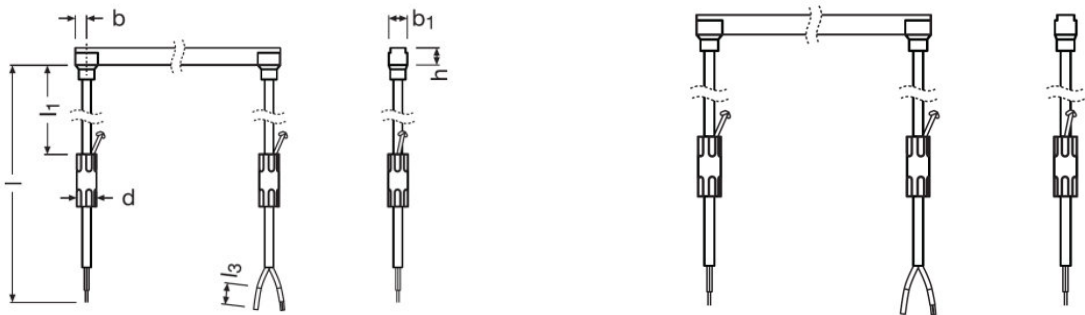
Datos técnicos de iluminación

Ángulo de radiación	110 °
LED pitch	6.95 mm

Información módulos LED

Número de LED por unidad más pequeña	6
Número de LEDs por metro	144

Dimensiones y peso



Longitud – unidad más pequeña	41.7 mm
Largo	NaN mm
Ancho	NaN mm
Alto	10,5 mm

Colores y materiales

Material del cuerpo	Silicone
Material cobertura	Silicone

Temp. y condiciones de funcionamiento

Hoja de datos de producto

Margen de temperatura ambiente	-40...+55 °C
Rendimiento temp. según norma IEC 62717	RG0

Capacidades

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

Certificados & Normas

Tipo de protección	IP67
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	29-03-2024
Declaration No. in SCIP database	In work

Descarga datos

Fichero	
	User instruction GinoLED Diffuse White Flex
	Declaración de conformidad GFD SW TW CE 4283939 180823
	Declaración de conformidad GINOLED FD TW UK CE 4237513 040221

Hoja de datos de producto

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.

Logistical Data

Código del producto	Descripción del producto	Unidad de embalaje (Piezas/unidad)	Dimensiones (largo x ancho x alto)	Volumen	Peso bruto
4062172194761	GFDS400-G1 857-05	Embalaje de envío 3	475 mm x 360 mm x 145 mm	24.80 dm ³	4530.00 g

El código del producto mencionado describe la unidad más pequeña de la cantidad que se puede pedir. Una unidad de envío puede contener uno o más productos individuales. Al cursar un pedido, introduzca la cantidad de la unidad de envío o su múltiple.

Aviso

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