

GFDS800TWPLUS-G1- 92557-07 L2

GINOLED FLEX Diffuse Tunable White Top |



Características del producto

- Available for 2500 K to 5700 K CCT adjustable
- 3 SDCM, CRI90
- Up to IP67 protection for outdoor application
- 120° viewing angle per module
- Up to 60,000 hrs lifetime @ tc max

Beneficios del producto

- Slim design, fit for embedded applications
- Diffuse version, top emitting, high light uniformity without spot or dark area
- Different lengths to meet customer requirements

Áreas de aplicación

- Hospitalidad
- Señalización
- Iluminación de arquitectura
- Integración en pared



Datos técnicos

Datos eléctricos

Tensión nominal	240 V
Tipo de corriente	corriente continua (CC)
Nivel de potencia nominal por metro	14,1 W
Potencia nominal	9900 W
Margen de voltaje	23...25 V
Accidental reverse input voltage protection up to	25 V

Datos Fotométricos

Tono de luz LED	Dynamic White
Temperatura de color	3465 K
Índice de reproducción cromática Ra	90
Flujo luminoso por metro	832 lm
Flujo luminoso total útil	5875 lm
Eficacia luminosa	59 lm/W
Desviación estándar de ajuste de color	≤3,5 sdc _m
Tono de luz (denominación)	2500...5700 K

Datos técnicos de iluminación

LED pitch	5.71 mm
Tiempo de arranque	< 05 s
Tiempo de precalentamiento (60 %)	< 050 s

Información módulos LED

Número de LEDs por metro	175
Número de LED por unidad más pequeña	14

Dimensiones y peso



Largo	70400 mm
Longitud – unidad más pequeña	80 mm
Ancho	160 mm
Alto	1700 mm
Longitud del cable	20000
Peso del producto	265000 g
Sección de cable, entrada	0,5 mm ²

Colores y materiales

Material cobertura	Silicone
Material del cuerpo	Silicone

Temp. y condiciones de funcionamiento

Rendimiento temp. según norma IEC 62717	40 °C
Área de temperatura de funcionamiento	-30...90 °C
Margen de temperatura ambiente	-30...+55 °C
Temperatura de almacenamiento	-40...55 °C

Duración de vida

Vida útil lámpara	60000 h
Vida útil nominal lámpara	60000 h
Factor manten.lumen final vida útil nomi	070
Número de ciclos de encendidos	>30000

Capacidades

Lowest bending radius	150 mm
Self-adhesive	No

Hoja de datos de producto

With connection set	No
With end piece	No

Certificados & Normas

Normas	CE/ENEC/UL/BIS
Tipo de protección	IP67

Datos logísticos

Número estadístico de material	85395100000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	17-02-2023
Primary Article Identifier	4062172284875
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Descarga datos

Fichero	
	User instruction GinoLED DIFFUSE TOPSIDE TW PLUS
	Product Datasheet GINOLED Flex Diffuse TW Plus TOP_Specification sheet (EN)
	Product Datasheet GINOLED Flex Diffuse TW Plus SIDE_Specification sheet (EN)

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
4062172284875	GFDS800TWPLUS-G1-92557-07 L2	Embalaje de envío 3	725 mm x 610 mm x 175 mm	77.39 dm ³	12749.00 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.