

## GFDS400TW-G1-82757- -05

GINOLED FLEX Diffuse Tunable White Side |



### Product family features

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

### Product family benefits

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



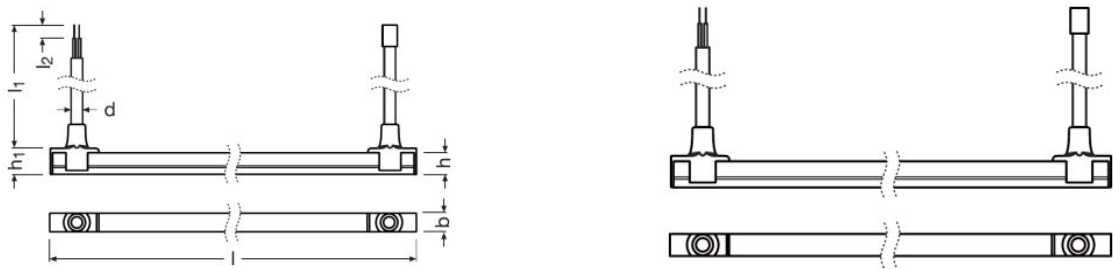
Product datasheet

Technical data

Photometrical data

Luminous flux per meter	820 lm
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Dimensions & weight



Product weight	550.00 g
Length	5000 mm
Width	9.00 mm
Height	10.0 mm



Logistical data

Commodity code	85395100000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)	
Date of Declaration	17-02-2023
Primary Article Identifier	4062172147477
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Download Data

File	
	User instruction GinoLED Flex Diffuse Side Tunable White
	User instruction GinoLED DIFFUSE TOPSIDE TW PLUS

Product datasheet

	Addon Technical Information GFDS TW - Specification sheet
	Product Datasheet GINOLED Flex Diffuse TW Plus TOP_Specification sheet (EN)
	Product Datasheet GINOLED Flex Diffuse TW Plus SIDE_Specification sheet (EN)
	Declarations of conformity Ginolum Diffuse TW CE 4237513 150823
	IES data GFDS400TW-G1-82757-0105

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

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172147477	GFDS400TW-G1-82757- - 05	Shipping carton box 10	370 mm x 370 mm x 380 mm	52.02 dm <sup>3</sup>	8380.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Disclaimer

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