

GFDS800TWPLUS-G1- 92557-01 L1

GINOLED FLEX Diffuse Tunable White Top |



Характеристики продукта

- 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

Преимущества продукта

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

Области применения

- Гостиничный бизнес
- Информационные панели
- Архитектурное освещение
- Встраивание в стены



Техническое описание продукта

Technical data

Электрические параметры

Номинальное напряжение	240 В
Тип тока	Постоянный ток
Номинальная мощность в ваттах на метр	14,1 Вт
Мощность	1350 Вт
Диапазон входных напряжений тока	23...25 В
Accidental reverse input voltage protection up to	25 В

Фотометрические данные

Цветность светодиода	Dynamic White
Цветовая температура	3465 K
Индекс цветопередачи Ra	90
Световой поток на метр	832 лм
Общий полезный световой поток	799 лм
Световая отдача	59 лм/Вт
Стандартное отклонение эллипса соотв.	≤3,5 sdcm
Цветность света (обозначение)	2500...5700 K

Светотехнические параметры

LED pitch	5.71 mm
Время зажигания	< 05 s
Время разогрева (60 %)	< 050 s

Информация о светодиодном модуле

Количество светодиодов на метр	175
Кол-во светодиодов в мин. отрезке	14

Техническое описание продукта

Размеры и вес



Длина	9600 mm
Длина минимального отрезка	80 mm
Ширина	160 mm
Высота	1700 mm
Длина кабеля	20000
Вес продукта	42000 g
Сечения кабеля, сторона ввода	0,5 mm ²

Цвета и материалы

Материал покрытия (колбы)	Silicone
Материал корпуса	Silicone

Температуры и условия управления

Предел раб.темпер.согласно IEC 62717	40 °C
Диапазон температур в процессе работы	-30...90 °C
Диапазон температуры окружающей среды	-30...+55 °C
t хранения	-40...55 °C

Срок службы

Срок службы лампы	60000 h
Номинальный срок службы	60000 h
Спад свет.потока в течение срока службы	070
Количество циклов переключения	>30000

Возможности / мощности

Lowest bending radius	150 mm
Self-adhesive	Нет

Техническое описание продукта

With connection set	Нет
With end piece	Нет

Сертификаты и Стандарты

Стандарты	CE/ENEC/UL/BIS
Тип защиты	IP67

Условия поставки

Код заказа	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	4062172284912
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Загрузка данных

Файл	
	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)

Техническое описание продукта

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.

Данные для заказа

Product code	Описание продукта	Упаковка (цена/шт.)	Размеры (длина x ширина x высота)	Объем	Вес брутто
4062172284912	GFDS800TWPLUS-G1-92557-01 L1	Shipping carton box 10	710 mm x 475 mm x 225 mm	75.88 дм ³	10900.00 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.

Примечание

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