

## GFDT400-G1 835-01

GINOLED FLEX Diffuse Top |



### 产品特点

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

### 产品优势

- 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

### 应用领域

- Outdoor and indoor contour lighting
- 招牌
- 暗槽照明
- 装饰照明
- Architectural lighting
- 重点照明



产品数据表

技术参数

电参数

|        |       |
|--------|-------|
| 每米标称功率 | 6.0 W |
|--------|-------|

光度数据

|                 |                     |
|-----------------|---------------------|
| 色温              | 3500 K              |
| 显色指数 Ra         | 80                  |
| EN 12464-1 标准光色 | 3500 K              |
| 色彩匹配标准偏差        | ≤3 sdc <sub>m</sub> |
| 每米光通量           | 450 lm              |
| 可用总光通量          | 450 lm              |

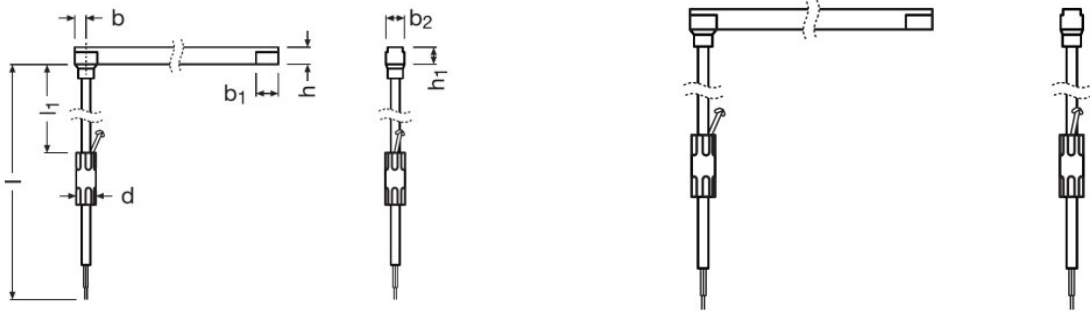
光参数

|             |         |
|-------------|---------|
| 光束角         | 110 °   |
| 启动时间        | 0.0 s   |
| LED pitch   | 6.95 mm |
| 升温时间 (60 %) | 0.00 s  |

LED 模块信息

|            |     |
|------------|-----|
| 最小单元LED颗粒数 | 6   |
| 每米 LED 数量  | 144 |

尺寸和重量



|           |          |
|-----------|----------|
| 产品重量      | 130.00 g |
| 长度 - 最小单元 | 41.7 mm  |
| 长度        | 1000 mm  |
| 宽度        | 11.0 mm  |
| 高度        | 10.5 mm  |

产品数据表

|      |       |
|------|-------|
| 接线长度 | 665.0 |
|------|-------|

颜色和材料

|      |          |
|------|----------|
| 灯体材料 | Silicone |
| 面板材质 | Silicone |

温度

|                    |              |
|--------------------|--------------|
| 环境温度范围             | -40...+55 °C |
| 符合 IEC 62717 的性能温度 | RG0          |

寿命

|              |         |
|--------------|---------|
| 点亮次数         | 15000   |
| 额定灯泡寿命       | 50000 h |
| 标称寿命周期末光通维持率 | 0.70    |
| 标称灯泡寿命       | 50000 h |

功能

|                                |        |
|--------------------------------|--------|
| Lowest bending radius          | 100 mm |
| With end piece                 | 否      |
| With connection set            | 是      |
| Control interface              | -      |
| Detection angle (Light sensor) | -      |
| Detection angle (PIR)          | -      |

认证与标准

|      |             |
|------|-------------|
| 防护类型 | IP67        |
| 能耗   | 7 kWh/1000h |

物流数据

|      |             |
|------|-------------|
| 商品编码 | 85395100000 |
|------|-------------|

Environmental information

|                                                                       |                                    |
|-----------------------------------------------------------------------|------------------------------------|
| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |                                    |
| Date of Declaration                                                   | 07-11-2022                         |
| Primary Article Identifier                                            | 4062172207638                      |
| Candidate List Substance 1                                            | No declarable substances contained |
| Declaration No. in SCIP database                                      | No declarable substances contained |

产品数据表

下载数据

| 文件                                                                                |                                                |
|-----------------------------------------------------------------------------------|------------------------------------------------|
|  | User instruction<br>GinoLED Diffuse White Flex |
|  | 统一宣言<br>GFD SW TW CE 4283939 180823            |
|  | 统一宣言<br>GINOLED FD TW UK CE 4237513 040221     |
|  | IES data<br>GFDT400-G1-835-01 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.

物流数据

| 产品代码          | 产品描述              | 包装单位 ( 件/单位 ) | 尺寸 ( 长 x 宽 x 高 )         | 体积                        | 毛重        |
|---------------|-------------------|---------------|--------------------------|---------------------------|-----------|
| 4062172207638 | GFDT400-G1 835-01 | 箱<br>20       | 605 mm x 425 mm x 425 mm | 109.28<br>dm <sup>3</sup> | 7400.00 g |

这里所提到的产品编码代表最小订购数量。一个整件包装含有一个或多个单一产品。请您在下单时，按一个或多个整件数下单。

可选择性配件

产品数据表

| 产品描述              | 配件名称                          | 配件代码            |
|-------------------|-------------------------------|-----------------|
| GFDT400-G1 835-01 | FX-GFDM-G1 TT-14H14-20        | ▶ 4062172207577 |
| GFDT400-G1 835-01 | FX-GFDM-G1 TT-11H14-1000      | ▶ 4062172208079 |
| GFDT400-G1 835-01 | FX-GFDT11-G1 C2PF-IP20-02-300 | ▶ 4062172208871 |
| GFDT400-G1 835-01 | FX-GFDT11-G1 C2PF-IP20-01-300 | ▶ 4062172208857 |
| GFDT400-G1 835-01 | FX-GFD11-G1 IP20-ENDCAP       | ▶ 4062172208932 |
| GFDT400-G1 835-01 | FX-GFD12-G1 IP65-ENDCAP       | ▶ 4062172208833 |

免责声明

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