

## LFD400T -G2-830-10

LINEARlight FLEX Diffuse Top | – Módulos LED para aplicaciones profesionales e industriales

### Características del producto

- Long operational length per single power feed up to 10 m



### Beneficios del producto

- IP66/IP68 protection with high performance silicone
- Reliable connection over long periods of time: IP66/67 connector with built-in protection against liquids penetrating through the wires into the LED strip

### Áreas de aplicación

- Iluminación de fondo para letreros de publicidad



Hoja de datos de producto

Datos técnicos

Datos eléctricos

|                                     |       |
|-------------------------------------|-------|
| Nivel de potencia nominal por metro | 7,3 W |
|-------------------------------------|-------|

Datos Fotométricos

|                                        |                     |
|----------------------------------------|---------------------|
| Flujo luminoso por metro               | 600 lm              |
| Desviación estándar de ajuste de color | ≤3 sdc <sub>m</sub> |
| Índice de reproducción cromática Ra    | 80                  |

Dimensiones y peso



|                   |           |
|-------------------|-----------|
| Peso del producto | 190000 g  |
| Largo             | 100000 mm |
| Ancho             | 141 mm    |
| Alto              | 1080 mm   |

Datos adicionales del producto

|                                     |               |
|-------------------------------------|---------------|
| ID of contained light source [AGGR] | LS_TRV_286423 |
|-------------------------------------|---------------|

Datos logísticos

|                                |             |
|--------------------------------|-------------|
| Número estadístico de material | 85395100000 |
|--------------------------------|-------------|

Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |               |
|-----------------------------------------------------------------------|---------------|
| Date of Declaration                                                   | 09-06-2023    |
| Primary Article Identifier                                            | 4062172273794 |
| Candidate List Substance 1                                            | Lead          |
| CAS No. of substance 1                                                | 7439-92-1     |

Hoja de datos de producto

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| Safe Use Instruction             | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| Declaration No. in SCIP database | 8c5a706c-a3ee-49dd-8a48-ea86c1272101                                                               |

Texto de la hoja técni

- not relevant
- not relevant
- not relevant
- Avoid installations in rural and urban areas with high industrial activity and heavy traffic (higher than class than 4C1 according IEC 60721-3) and as well as installation in spa, areas with chlorine atmosphere, direct exposure to blown sand.

Descarga datos

| Fichero                                                                             |                                                                               |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
|    | User instruction<br>LINEARlight FLEX DIFFUSE                                  |
|    | Product Datasheet<br>LINEARlight FLEX DIFFUSE Top_G2_Specification Sheet (EN) |
|   | Folleto de ventas<br>App Guide LINEARlight Flex Diffuse (EN)                  |
|  | Folleto de ventas<br>Light is freedom of design (EN)                          |
|  | Certificados<br>VDE ENEC CERTIFICATE 40052516 160823                          |
|  | Certificados<br>LINEARlight Flex DP UL 4413809 200622                         |
|  | Eulumdat<br>LFD400T-G2-830-10-ldt                                             |
|  | IES data<br>LFD400T-G2-830-10-IES                                             |

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) | Volúmen               | Peso bruto |
|---------------------|--------------------------|------------------------------------|------------------------------------|-----------------------|------------|
| 4062172273794       | LFD400T -G2-830-10       | Embalaje de envío<br>4             | 519 mm x 167 mm x 525 mm           | 45.50 dm <sup>3</sup> | 12480.00 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.