# LFD400S -G1-965-06

LINEARlight FLEX Diffuse Side | – Moduli LED per applicazioni professionali e industriali



## Caratteristiche prodotto

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

## Vantaggi prodotto

- IP68 protection with high performance silicone
- Reliable connection over long periods of time: IP67 connector with built-in protection against liquids penetrating through the wires into the LED strip

## Aree applicative

- Insegne luminose e illuminazione pubblicitaria



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Dati tecnici

## Dati elettrici

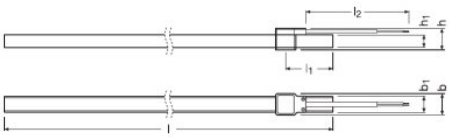
| | |
|---|---|
| **Potenza nominale al metro** | 7,2 W |

## Dati fotometrici

| | |
|---|---|
| **Flusso luminoso al metro** | 380 lm |
| **Standard Deviation of Color Matching** | ≤3 sdcm |
| **Indice di resa cromatica Ra** | ≥90 |
| **Temperatura di colore** | 6500 K [1)] |

[1)] Nominal descriptive value

## Dimensioni e peso



| | |
|---|---|
| **Peso prodotto** | 1040,00 g |
| **Lunghezza** | 6000 mm |
| **Larghezza** | 14,1 mm |
| **Altezza** | 10,80 mm |

## Dati logistici

| | |
|---|---|
| **Codice prodotto di base** | 85395100000 |

## Environmental information

| **Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)** | |
|---|---|
| **Date of Declaration** | 02-06-2023 |
| **Primary Article Identifier** | 4062172025706 |
| **Candidate List Substance 1** | Lead |
| **CAS No. of substance 1** | 7439-92-1 |
| **Safe Use Instruction** | The identification of the Candidate List substance is sufficient to allow safe use of the article. |


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# Scheda prodotto

| | |
|---|---|
| **Declaration No. in SCIP database** | 1f2a1687-2985-4012-aea3-af8ce86db0e8 |

## Testo delle specifiche

- 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.

## Download dati

| | File |
|---|---|
| | User instruction<br>LINEARlight FLEX DIFFUSE |
| | User instruction<br>LINEARlight FLEX DIFFUSE |
| | Product Datasheet<br>LINEARlight FLEX DIFFUSE Side_G2_Specification Sheet (EN) |
| | Product Datasheet<br>LINEARlight FLEX DIFFUSE Side (EN) |
| | Brochure<br>App Guide LINEARlight Flex Diffuse (EN) |
| | Brochure<br>Light is freedom of design (EN) |
| | Certificati<br>CB TEST CERTIFICATE DE-57743 |
| | Dichiarazioni di conformità<br>Flex Diffuse CE 3557934 221121 |
| | Dichiarazioni di conformità<br>726048_Manufacturer Declaration_LINEARlight Flex Diffuse |
| | Eulumdat<br>LFD400S-G1-965-06 LDT 28032022 |
| | Eulumdat<br>Eulumdat LFD400S-G1-965-06 |
| | IES data<br>LFD400S-G1-965-06 IES 28032022 |
| | IES data<br>IES data LFD400S-G1-965-06 |


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# Scheda prodotto

## 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.

## Dati logistici

| Codice prodotto | Descrizione del prodotto | Unità di imballo (Pezzi/unità) | Dimensioni (lunghezza x profondità x altezza) | Volume | Peso lordo |
|---|---|---|---|---|---|
| 4062172025706 | LFD400S -G1-965-06 | Cartone di spedizione<br>6 | 519 mm x 246 mm x 525 mm | 67.03 $dm^3$ | 13358.00 g |

1)codice prodotto indicato descrive la minore quantità che può essere ordinata. Una unità di spedizione può contenere uno o più di un singolo prodotto. Quando si inserisce un ordine, per la quantità inserire una o più unità di spedizione.

## Accessori opzionali

| Descrizione del prodotto | Nome dell'accessorio | Codice dell'accessorio |
|---|---|---|
| LFD400S -G1-965-06 | FX-LFDM -BEND-1000 KIT 3PCS | 4062172192583 |

## Clausola

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


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