# LFD600S -G2-840-06

LINEARlight FLEX Diffuse Side | – LED-moduler för professionella och industriella applikationer

## Produktegenskaper

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



## Produktfördelar

- 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

## Användningsområde

- Skyltar och ljusreklam



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Tekniska data

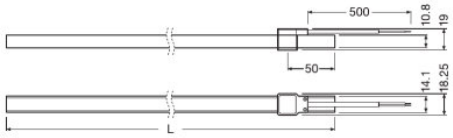
## Elektriska data

| | |
|---|---|
| **Nominell wattstyrka per meter** | 13,5 W |

## Fotometrisk data

| | |
|---|---|
| **Ljusflöde per meter** | 690 lm |
| **SDCM Standardavvikelse färgmatchning** | ≤3 sdcm |
| **Färgåtergivningsindex Ra** | 80 |

## Mått




| | |
|---|---|
| **produktvikt** | 1040,00 g |
| **Längd** | 6000,0 mm |
| **Bredd** | 14,1 mm |
| **Höjd** | 10,80 mm |

## Tillägg produktdata

| | |
|---|---|
| **ID of contained light source [AGGR]** | LS_TRV_286449 |

## Logistikdata

| | |
|---|---|
| **Statistiskt varunummer** | 85395100000 |

## Environmental information

| **Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)** | |
|---|---|
| **Date of Declaration** | 07-07-2023 |
| **Primary Article Identifier** | 4062172270694 |
| **Candidate List Substance 1** | Lead |
| **CAS No. of substance 1** | 7439-92-1 |


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# Produktdatablad

| | |
|---|---|
| **Safe Use Instruction** | The identification of the Candidate List substance is sufficient to allow safe use of the article. |
| **Declaration No. in SCIP database** | 4d267f92-aee3-4aeb-b525-7270ea4a02e4 |

## Databladstext

- 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

| | **Dokument** |
|---|---|
| | User instruction<br>LINEARlight FLEX DIFFUSE |
| | Product Datasheet<br>LINEARlight FLEX DIFFUSE Side_G2_Specification Sheet (EN) |
| | Broschyrer<br>App Guide LINEARlight Flex Diffuse (EN) |
| | Broschyrer<br>Light is freedom of design (EN) |
| | Certifikat<br>VDE ENEC CERTIFICATE 40052516 160823 |
| | Certifikat<br>LINEARlight Flex DP UL 4413809 200622 |
| | Eulumdat<br>LFD600S-G2-840-10_ldt |
| | IES data<br>LFD600S-G2-840-10_IES |


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## 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.

## Logistiska data

| Produktnummer | Produktbeskrivning | Förpackningsenhet (Styck/Enhet) | Dimensioner (längd x bredd x höjd) | Volym | Bruttovikt |
|---|---|---|---|---|---|
| 4062172270694 | LFD600S -G2-840-06 | Transportförpackning 6 | 420 mm x 246 mm x 430 mm | 44.43 $dm^3$ | 11640.00 g |

Produktkoden gäller minsta tillåtna beställningskvantitet. En transportförpackning kan innehålla en eller flera produkter. Vid orderläggning, vänligen ange en eller flera transportförpackningar.

## Valfria tillbehör

| Produktbeskrivning | Tillbehörets namn | Tillbehörets kod |
|---|---|---|
| LFD600S -G2-840-06 | FX-LFDM -BEND-1000 KIT 3PCS | 4062172192583 |

## Friskrivningsklausul

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


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