

LINEARlight FLEX Diffuse Top

– LED-moduler för professionella och industriella applikationer



Produktegenskaper

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

Produktfördelar

- 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

Användningsområde

- Skyltar och ljusreklam



Tekniska data

Produktbeskrivning	Elektriska data	Fotometrisk data	Mått			
	Nominell wattstyrka per meter	SDCM Standardavvik else färgmatchning	Bredd	Längd	produktvikt	Höjd
LFD400T -G2-824-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD400T -G2-827-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD400T -G2-830-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD400T -G2-840-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD400T -G2-924-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD400T -G2-927-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD400T -G2-930-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD400T -G2-940-10	7,3 W	≤3 sdc	14,1 mm	10000,0 mm	1900,00 g	10,80 mm
LFD800T -G2-824-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD800T -G2-827-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD800T -G2-830-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD800T -G2-840-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD800T -G2-924-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD800T -G2-927-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD800T -G2-930-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD800T -G2-940-06	13,5 W	≤3 sdc	14,1 mm	6000,0 mm	1040,00 g	10,80 mm
LFD1300T -G2-824-04	21 W	≤3 sdc	14,1 mm	4000,0 mm	695,00 g	10,80 mm
LFD1300T -G2-827-04	21 W	≤3 sdc	14,1 mm	4000,0 mm	695,00 g	10,80 mm
LFD1300T -G2-830-04	21 W	≤3 sdc	14,1 mm	4000,0 mm	695,00 g	10,80 mm
LFD1300T -G2-840-04	21 W	≤3 sdc	14,1 mm	4000,0 mm	695,00 g	10,80 mm
LFD1300T -G2-927-04	21 W		14,1 mm	4000,0 mm	695,00 g	10,80 mm
LFD1300T -G2-930-04	21 W	≤3 sdc	14,1 mm	4000,0 mm	695,00 g	10,80 mm
LFD1300T -G2-940-04	21 W	≤3 sdc	14,1 mm	4000,0 mm	695,00 g	10,80 mm

Produktbeskrivning	Tillägg produktdata	Logistikdata	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	ID of contained light source [AGGR]	Statistiskt varunummer	Date of Declaration	Primary Article Identifier
LFD400T -G2-824-10	LS_TRV_286421	85395100000	07-07-2023	4062172273756
LFD400T -G2-827-10	LS_TRV_286422	85395100000	07-07-2023	4062172273770
LFD400T -G2-830-10	LS_TRV_286423	85395100000	09-06-2023	4062172273794
LFD400T -G2-840-10	LS_TRV_286425	85395100000	07-07-2023	4062172273831
LFD400T -G2-924-10	LS_TRV_286427	85395100000	07-07-2023	4062172273879
LFD400T -G2-927-10	LS_TRV_286428	85395100000	07-07-2023	4062172273893
LFD400T -G2-930-10	LS_TRV_286429	85395100000	07-07-2023	4062172273916
LFD400T -G2-940-10	LS_TRV_286431	85395100000	07-07-2023	4062172273954
LFD800T -G2-824-06	LS_TRV_286445	85395100000	07-07-2023	4062172270373
LFD800T -G2-827-06	LS_TRV_286446	85395100000	09-06-2023	4062172270397
LFD800T -G2-830-06	LS_TRV_286447	85395100000	07-07-2023	4062172270410

Datablad produktfamilj

	Tillägg produktdata	Logistikdata	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Produktbeskrivning	ID of contained light source [AGGR]	Statistiskt varunummer	Date of Declaration	Primary Article Identifier
LFD800T -G2-840-06	LS_TRV_286449	85395100000	07-07-2023	4062172270458
LFD800T -G2-924-06	LS_TRV_286451	85395100000	07-07-2023	4062172270496
LFD800T -G2-927-06	LS_TRV_286452	85395100000	07-07-2023	4062172270519
LFD800T -G2-930-06	LS_TRV_286453	85395100000	07-07-2023	4062172270533
LFD800T -G2-940-06	LS_TRV_286455	85395100000	07-07-2023	4062172270571
LFD1300T -G2-824-04	LS_TRV_286457	85395100000	07-07-2023	4062172270854
LFD1300T -G2-827-04	LS_TRV_286458	85395100000	07-07-2023	4062172270878
LFD1300T -G2-830-04	LS_TRV_286459	85395100000	07-07-2023	4062172270892
LFD1300T -G2-840-04	LS_TRV_286461	85395100000	07-07-2023	4062172270939
LFD1300T -G2-927-04	LS_TRV_286464	85395100000	07-07-2023	4062172270991
LFD1300T -G2-930-04	LS_TRV_286465	85395100000	07-07-2023	4062172271011
LFD1300T -G2-940-04	LS_TRV_286467	85395100000	21-04-2023	4062172271059

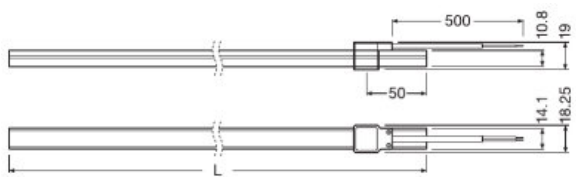
Produktbeskrivning	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
LFD400T -G2-824-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1054c974-3313- 4021-b9e8- 56c917ce840f
LFD400T -G2-827-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e5b70fa0-749c-4e3d- 8e3f-da7ff4bd6b2a
LFD400T -G2-830-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	8c5a706c-a3ee- 49dd-8a48- ea86c1272101
LFD400T -G2-840-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	173a7ba5-9e67- 46bd-8837- 464b178a5092
LFD400T -G2-924-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	1196b6a9-4e3a- 49c9-87cb- 57beb5dd2017

Produktbeskrivning	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
LFD400T -G2-927-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	a144822c-977b-47d2-8fed-604f18dd8f30
LFD400T -G2-930-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	fd4622cc-e3f7-41f2-9e02-b406812050ac
LFD400T -G2-940-10	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	bd9a86a7-4002-481d-9d2a-fdd975135562
LFD800T -G2-824-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	de130a0c-2af7-4486-897e-198b6a59e1b3
LFD800T -G2-827-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	58ab7824-7186-421a-96ac-f72820ece95a
LFD800T -G2-830-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	ce00c7e3-fd66-4941-a2e0-2c2d43128cd8
LFD800T -G2-840-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	077bae65-2919-48f2-9d8a-b8f1f2ca9ee9
LFD800T -G2-924-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	3f9f5cdd-5b44-485c-a703-10f9ce043e54
LFD800T -G2-927-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	30f8d954-81bf-437b-9b22-1d918b6457e6

Datablad produktfamilj

Produktbeskrivning	Candidate List Substance 1	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
LFD800T -G2-930-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	94d1bcd2-a482-4675-9264-ff4370221f7a
LFD800T -G2-940-06	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	7129f0ca-fb88-4790-bcf1-4024b541c2ca
LFD1300T -G2-824-04	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	278650dd-c109-46f0-8356-b1be2b190f22
LFD1300T -G2-827-04	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	126c0644-6f51-47f9-8d55-08136bc2e351
LFD1300T -G2-830-04	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	5ab3d136-df9a-4843-9508-3bd0773b08de
LFD1300T -G2-840-04	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	fda6bf92-c142-41de-9595-e56dd4aaebe8
LFD1300T -G2-927-04	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	4a81d5aa-7ab1-40bc-8118-00a2ecb12014
LFD1300T -G2-930-04	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	31c556ec-e6db-452f-aab7-cf0a4cd4f6ce
LFD1300T -G2-940-04	Lead	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	e9ce803f-78ab-4f2a-874a-9e3843c95641

Datablad produktfamilj



LINEARlight FLEX DIFFUSE Top line drawing

Appliktionsråd

För mer detaljerad applikationsinformation och grafik, vänligen se produktdatablad

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.

Försäljning och teknisk support

Försäljning och teknisk support www.osram.se

Download

Dokument	
	User instruction LINEARlight FLEX DIFFUSE
	Product Datasheet LINEARlight FLEX DIFFUSE Top_G2_Specification Sheet (EN)
	Broschyrer App Guide LINEARlight Flex Diffuse (EN)
	Broschyrer Light is freedom of design (EN)
	Certifikat VDE ENEC CERTIFICATE 40052516 160823

Datablad produktfamilj

	Certifikat LINEARlight Flex DP UL 4413809 200622
	Eulumdat LFD400T-G2-824-10-ldt
	IES data LFD400T-G2-824-10-IES
	Eulumdat LFD400T-G2-827-10-ldt
	IES data LFD400T-G2-827-10-IES
	Eulumdat LFD400T-G2-830-10-ldt
	IES data LFD400T-G2-830-10-IES
	Eulumdat LFD400T-G2-840-10-ldt
	IES data LFD400T-G2-840-10-IES
	Eulumdat LFD400T-G2-924-10-ldt
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	IES data LFD400T-G2-927-10-IES
	Eulumdat LFD400T-G2-930-10-ldt
	IES data LFD400T-G2-930-10-IES
	Eulumdat LFD400T-G2-940-10-ldt
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	Eulumdat LFD800T-G2-824-10-ldt
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Datablad produktfamilj

	Eulumdat LFD800T-G2-840-10-ldt
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	IES data LFD800T-G2-927-10-IES
	Eulumdat LFD800T-G2-930-10-ldt
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	Eulumdat LFD800T-G2-940-10-ldt
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	Eulumdat LFD1300T-G2-824-10-ldt
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	IES data LFD1300T-G2-827-10-IES
	Eulumdat LFD1300T-G2-830-10-ldt
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	Eulumdat LFD1300T-G2-840-10-ldt
	IES data LFD1300T-G2-840-10-IES
	Eulumdat LFD1300T-G2-927-10-ldt
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	Eulumdat LFD1300T-G2-930-10-ldt
	IES data LFD1300T-G2-930-10-IES
	Eulumdat LFD1300T-G2-940-10-ldt

	IES data LFD1300T-G2-940-10-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
4062172273756	LFD400T -G2-824-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172273770	LFD400T -G2-827-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172273794	LFD400T -G2-830-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172273831	LFD400T -G2-840-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172273879	LFD400T -G2-924-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172273893	LFD400T -G2-927-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172273916	LFD400T -G2-930-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172273954	LFD400T -G2-940-10	Transportförpackning 4	519 mm x 167 mm x 525 mm	45.50 dm ³	12480.00 g
4062172270373	LFD800T -G2-824-06	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	11640.00 g

Datablad produktfamilj

Logistiska data

4062172270397	LFD800T -G2-827-06	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	11640.00 g
4062172270410	LFD800T -G2-830-06	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	11640.00 g
4062172270458	LFD800T -G2-840-06	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	11640.00 g
4062172270496	LFD800T -G2-924-06	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	11640.00 g
4062172270519	LFD800T -G2-927-06	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	11640.00 g
4062172270533	LFD800T -G2-930-06	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	11640.00 g
4062172270571	LFD800T -G2-940-06	Transportförpackning 6	420 mm x 232 mm x 430 mm	41.90 dm ³	11710.00 g
4062172270854	LFD1300T -G2-824-04	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	9570.00 g
4062172270878	LFD1300T -G2-827-04	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	9570.00 g
4062172270892	LFD1300T -G2-830-04	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	9570.00 g
4062172270939	LFD1300T -G2-840-04	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	9570.00 g
4062172270991	LFD1300T -G2-927-04	Transportförpackning 6	420 mm x 232 mm x 430 mm	41.90 dm ³	9640.00 g
4062172271011	LFD1300T -G2-930-04	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	9570.00 g
4062172271059	LFD1300T -G2-940-04	Transportförpackning 6	420 mm x 246 mm x 430 mm	44.43 dm ³	9570.00 g

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

Friskrivningsklausul

Kan ändras utan föregående notifiering. Felaktigheter och försummelse undantagna. Se alltid till att använda den senaste utgåvan.