

LINEARlight FLEX Protect

彩色LED灯条, 可缩剪



产品优势

- 高性能硅, 超长寿命、超灵活
- 时尚设计
- 通过预安装连接器简单连接

应用领域

- 装饰应用
- 墙壁整合
- 复杂结构的背光照明
- 道路照明
- 招牌



产品系列数据表

技术参数

电参数

产品描述	电流类型	输入电压范围	标称电流	标称电压	标称功率	Accidental reverse input voltage protection up to
LF05A -B3-P ¹⁾	DC	23...25 V	3 安培	24.0 V	72.00 W	25 V

¹⁾ 浏览产品备注

光度数据

产品描述	光通量	标称主波长	EN 12464-1 标准光色	发光效率	LED 光色
LF05A -B3-P ¹⁾	840 lm	467 nm	蓝色	12 lm/W	蓝色

¹⁾ 浏览产品备注

光参数

产品描述	光束角
LF05A -B3-P ¹⁾	120 °

¹⁾ 浏览产品备注

LED 模块信息

产品描述	模块LED颗粒数
LF05A -B3-P ¹⁾	495

¹⁾ 浏览产品备注

尺寸和重量

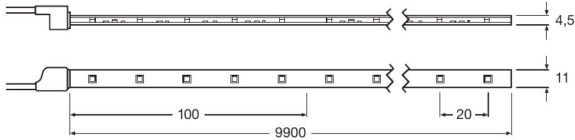
产品描述	长度	长度 - 最小单元	宽度	高度	接线长度
LF05A -B3-P ¹⁾	9900 mm ²⁾	100.0 mm	11.1 mm	4.80 mm	500.0

¹⁾ 浏览产品备注

²⁾ LED间距 20 mm

产品系列数据表

产品系列标有数字



LF05A -B3-P

颜色和材料

产品描述	面板材质	灯体材料
LF05A -B3-P ¹⁾	Silicone	Silicone

¹⁾ 浏览产品备注

温度

产品描述	仓储温度范围	工作温度范围
LF05A -B3-P ¹⁾	-40...+85 °C	-30...75 °C ²⁾

¹⁾ 浏览产品备注

²⁾ T_c 温度点

寿命

产品描述	寿命
LF05A -B3-P ¹⁾	50000 h ²⁾

¹⁾ 浏览产品备注

²⁾ L70/B50 at T_c 40 °C

产品系列数据表

认证与标准

产品描述	防护类型
LF05A -B3-P ¹⁾	IP67

¹⁾ 浏览产品备注

物流数据

产品描述	商品编码
LF05A -B3-P ¹⁾	85395100000

¹⁾ 浏览产品备注

Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)

产品描述	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
LF05A -B3-P ¹⁾	18-04-2022	4008321617804	In work

¹⁾ 浏览产品备注

产品备注

Modules perfectly matched to OSRAM OPTOTRONIC LED drivers (see relevant table)/对当前光测定数据和重要的安全、安装和应用的信息,请查看www.osram.com/led-systems/所有技术参数均适用于全部模组。由于发光二极管制造过程的复杂性,LED光色、寿命等标称参数值均为统计数值,而不对应个体产品,个体产品的实际参数值可能与标称值存在差异。

设备/配件

- CONNECTsystem LF-PROTECT
- LINEARlight Track LT

应用建议

更多详细应用信息和图形,请参阅产品数据表。

销售和技术支持

销售和技术支持 www.osram.cn





国家特殊信息

产品描述	产品代码	METEL编码	SEG-No.	STK数量	UK Org
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产品系列数据表

LF05A -B3-P	4008321617804	OSRLF05AB3P	-	4031362	-
LF05A -B3-P	4008321617804	OSRLF05AB3P	-	4031362	-

下载数据

文件	
	Product Datasheet 335842_LINEARlight Flex Protect LF05A-P (EN)
	小册子 Light is freedom of design (EN)
	统一宣言 466011_EC-DoC LF05A-E-P
	Eulmdat 327873_LINEARlight Flex Protect LF05A-B3-P

Ecodesign regulation information:

- This product is considered to be a "containing product" in the sense of Regulations (EU) 2019/2020 and (EU) 2019/2015. The contained light source is intended for use in applications requiring high-quality coloured light.
- 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
4008321617804	LF05A -B3-P	箱 8	366 mm x 380 mm x 286 mm	39.78 dm ³	8971.00 g

产品系列数据表

物流数据

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

产品描述	配件名称	配件代码
LF05A -B3-P	LF-CLIP -FIXTURE PROTECT	▶ 4008321644749
LF05A -B3-P	LF-LTS -2100	▶ 4008321978981

免责声明

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