

BackLED S CP G4

招牌和背光照明用 LED 模块



产品特点

- Color consistency in 3 SDCM
- IP66 Rated
- Patented Square Lens technology
- Wide CCT and color options available

产品优势

- Over-molding technology for optimal protection
- Upgraded flux output up to 39 lm
- Uniform light pattern design for 50-100 mm light-box depth

应用领域

- Backlighting of small channel letters
- Backlighting of small light boxes



产品系列数据表

技术参数

电参数

产品描述	标称电压	单链标称功率	单个 LED 模块的标称功率	Accidental reverse input voltage protection up to	输入电压范围	电流类型
BA-S-CP-865- G4	120 V	2900 W	0.32 W	13 V	12...13 V	DC
BA-S-CP-RED- G4	120 V	3150 W	0.35 W	13 V	12...13 V	DC

光度数据

产品描述	色温	显色指数 Ra	EN 12464-1 标准光色	LED 光色	单个模块链的光通量	单个 LED 模块的光通量	色彩匹配标准偏差
BA-S-CP-865- G4	6500 K	>80	Cool White	Cool white	3510 lm	39 lm	≤3 sdcm
BA-S-CP-RED- G4		>80	红色	红色		13.5 lm	≤3 sdcm

光参数

产品描述	光束角
BA-S-CP-865- G4	155 °
BA-S-CP-RED- G4	155 °

LED 模块信息

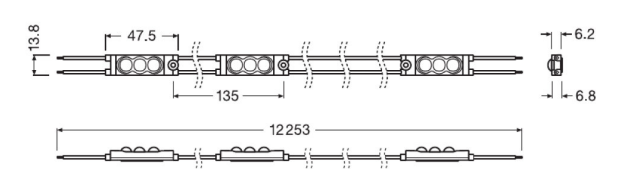
产品描述	模块LED颗粒数	单个链中的 LED 模块数量	LED 模块的最小可操作数量
BA-S-CP-865- G4	3	90	1
BA-S-CP-RED- G4	3	90	1

尺寸和重量

产品描述	长度	宽度	高度	产品重量
BA-S-CP-865- G4	122530 mm	138 mm	68 mm	53000 g
BA-S-CP-RED- G4	122530 mm	138 mm	68 mm	53000 g

产品系列数据表

产品系列标有数字



BA-S-CP-865- G4, BA-S-CP-RED- G4

温度

产品描述	工作温度范围	仓储温度范围
BA-S-CP-865- G4	-20...50 °C ¹⁾	-30...85 °C
BA-S-CP-RED- G4	-20...50 °C ¹⁾	-30...85 °C

¹⁾ Exceeding the maximum ratings will reduce expected life time or destroy the LED strip. / T_c 温度点

寿命

产品描述	寿命
BA-S-CP-865- G4	50000 h ¹⁾
BA-S-CP-RED- G4	50000 h ¹⁾

¹⁾ L70/B50 at T_c 70 °C

更多的产品数据

产品描述	后继 EAN
BA-S-CP-865- G4	4052899504639
BA-S-CP-RED- G4	4052899300637

产品系列数据表

功能

产品描述	调光范围
BA-S-CP-865- G4	1...100 %
BA-S-CP-RED- G4	1...100 %

认证与标准

产品描述	能耗	防护类型	标准
BA-S-CP-865- G4	29 kWh/1000h	IP66	根据 IEC 62471标准/根据 IEC 61347-1标准/根据 EN 62031标准/根据 IEC 60598-1标准/根据 EN 55015标准/根据 EN 61547标准/Acc. to IEC 62778
BA-S-CP-RED- G4	32 kWh/1000h	IP66	根据 IEC 62471标准/根据 IEC 61347-1标准/根据 EN 62031标准/根据 IEC 60598-1标准/根据 EN 55015标准/根据 EN 61547标准/Acc. to IEC 62778

物流数据

产品描述	商品编码
BA-S-CP-865- G4	85395100000
BA-S-CP-RED- G4	85395100000

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

产品描述	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
BA-S-CP-865- G4	05-05-2023	4062172166553	Lead
BA-S-CP-RED- G4	23-05-2022	4062172166614	No declarable substances contained
产品描述	CAS No. of substance 1	Safe Use Instruction	Declaration No. in SCIP database
BA-S-CP-865- G4	7439-92-1	The identification of the Candidate List substance is sufficient to allow safe use of the article.	f09aefcc-4b64-42ca-a72b-cfabe3eb3dd4
BA-S-CP-RED- G4			No declarable substances contained

产品系列数据表

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

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下载数据

文件	
	User instruction User Instructions of BlackLED S M CP G4
	User instruction BackLED SM CP G4 UI OSRAM
	小册子 Technical application guide BackLED and BoxLED portfolio (EN)
	统一宣言 BA S CP G4 CE 4244835 140920
	IES data BackLED S CP G4 IES files

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.
- 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
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产品系列数据表

物流数据

4062172166553	BA-S-CP-865- G4	箱 25	435 mm x 435 mm x 310 mm	58.66 dm ³	15032.00 g
4062172166614	BA-S-CP-RED- G4	箱 25	435 mm x 435 mm x 310 mm	58.66 dm ³	15032.00 g

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
BA-S-CP-865- G4	BA -MP-M-CP-1.5	▶ 4062172168571
BA-S-CP-865- G4	BA -MP-M-CP-2	▶ 4062172168410
BA-S-CP-RED- G4	BA -MP-M-CP-1.5	▶ 4062172168571
BA-S-CP-RED- G4	BA -MP-M-CP-2	▶ 4062172168410

免责声明

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