

BA-TW-CP-827.865-24 -G5

BackLED TW CP G5 | 招牌和背光照明用 LED 模块



产品特点

- 光色：动态2700至6500 K
- Compatible with OSRAM OPTOTRONIC constant voltage drivers / dimmers
- Color consistency in 3 SDCM
- Patented Square Lens technology
- IP66 rating
- Lifetime (L80/B10): 50,000 h (temperature at $T_c = 75\text{ °C}$)

产品优势

- Backside injection technology for high protection level
- 5年质保

应用领域

- 日光模拟
- Channel letters
- Luminous areas and ceilings



产品数据表

技术参数

电参数

标称电压	24.0 V
单个 LED 模块的标称功率	2 W
Accidental reverse input voltage protection up to	24 V
输入电压范围	23.4...24.9 V
电流类型	DC

光度数据

LED 光色	白色
单个模块链的光通量	8310 lm
发光效率	127/150 lm/W

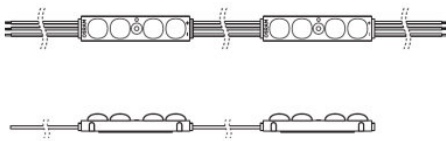
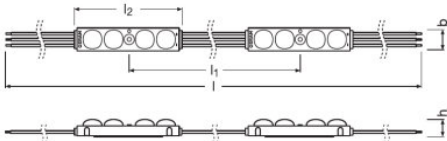
光参数

光束角	155 °
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LED 模块信息

模块LED颗粒数	4
单个链中的 LED 模块数量	30
LED 模块的最小可操作数量	1

尺寸和重量



产品重量	925.00 g
长度	77.9 mm
宽度	17.8 mm
高度	12.4 mm
Module pitch	450 mm

产品数据表

温度

工作温度范围	-25...75 °C
仓储温度范围	-25...85 °C

更多的产品数据

产品说明	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/ 针对复杂的制造过程中,发光二极管,典型的数值上面的技术参数统计值只是不一定符合实际单项产品的技术参数,个别产品的典型值也不同
ID of contained light source [AGGR]	LS_SHZ_600837
后继 EAN	4052899452954

功能

可调光	是
调光范围	1...100 %

认证与标准

能耗	60 kWh/1000h
防护类型	IP66
标准	CE/ENEC/UL/BIS
认证标志 - 认证	CE / ENEC
Energy efficiency class of the contained light source	E

物流数据

商品编码	85395100000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	31-03-2023
Primary Article Identifier	4052899627253
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

产品数据表

数据表文本

- Installation of LED modules (with power supplies) needs to be made under consideration of all valid regulations and norms.
 - Installation by qualified electrician only.
 - Please see the relevant application guides and instructions sheets for more detailed safety and mounting information.
- Additional information is available on request.

下载数据

文件	
	User instruction BackLED XL CP G5 TW UI
	Product Datasheet Product datasheet BA TW CP 827.865 24V G5
	小册子 Technical application guide BackLED and BoxLED portfolio (EN)
	证书 ENEC of BackLED CP G5
	证书 UL certificate of Compliance BackLED CP G5
	CAD数据3 3D drawing of BackLED CP 24V G5 TW
	IES data IES file of BA TW CP 827.865 24 G5

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.

产品数据表

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
4052899627253	BA-TW-CP-827.865-24 - G5	箱 10	355 mm x 255 mm x 240 mm	21.73 dm³	9900.00 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-TW-CP-827.865-24 -G5	BA -MP-L-G5-2M	▶ 4052899629189
BA-TW-CP-827.865-24 -G5	BA -CLIP-SM-G5	▶ 4052899629349

免责声明

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