

BA-S-CP-865- G4

BackLED S CP G4 | LED modules for light advertising and backlighting



A termék jellemzői

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

A termék előnyei

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

Alkalmazási területek

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



Műszaki adatok

Elektromos adatok

Névleges feszültség	120 V
Névleges teljesítmény lánconként	2900 W
Névleges teljesítmény LED modulonként	0,32 W
Accidental reverse input voltage protection up to	13 V
Bemeneti feszültségtartomány	12...13 V
Áram típusa	DC

Fotometriai adatok

Színhőmérséklet	6500 K
Színvisszaadási index	>80
Fényszín (megnevezés)	Cool White
Fényszín LED	Cool white
Fényáram / lánc	3510 lm
Fényáram / LED modul	39 lm
Színegyeztetés szórása	≤3 sdc

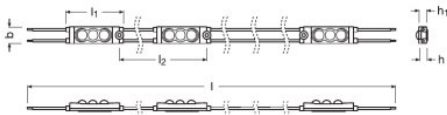
Fénytechnikai adatok

Beam angle	155 °
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LED modul információ

LED-ek száma / modul	3
LED modulok száma a láncban	90
LED modulok legkisebb működtethető száma	1

Méretetek és súly



Hosszúság	122530 mm
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Termék adatlap

Szélesség	138 mm
Magasság	68 mm
Termék súlya	53000 g
Module length	47.5 mm
Module pitch	135 mm

Hőmérséklet és működési feltételek

Hőmérséklet-tartomány működéskor	-20...50 °C ¹⁾
Hőmérséklet-tartomány tároláskor	-30...85 °C

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

Élettartam

Élettartam	50000 h ¹⁾
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¹⁾ L70/B50, T_c 70 °C

További termékadatok

ID of contained light source [AGGR]	LS_SHZ_600481
Utód EAN	4052899504639

Képességek

Dimmelési tartomány	1...100 %
Detection angle (Light sensor)	-
Detection angle (PIR)	-

Tanúsítványok és szabványok

Energiafogyasztás	29 kWh/1000h
Védettség típusa	IP66
Szabványok	Acc. to IEC 62471/Acc. to IEC 61347-1/Acc. to EN 62031/Acc. to IEC 60598-1/Acc. to EN 55015/Acc. to EN 61547/Acc. to IEC 62778
Jóváhagyási jelek	CE
Energy efficiency class of the contained light source	F

Logisztikai adatok

Commodity code	85395100000
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Környezetvédelmi információk

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	05-05-2023

Termék adatlap

Primary Article Identifier	4062172166553
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	f09aefcc-4b64-42ca-a72b-cfabe3eb3dd4

Download Data

File	
	User instruction User Instructions of BlackLED S M CP G4
	User instruction BackLED SM CP G4 UI OSRAM
	Brochures Technical application guide BackLED and BoxLED portfolio (EN)
	Declarations of conformity 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.

Logisztikai adatok

Termékkód	Termékmegnevezés	Csomagolás (darab/egység)	Méreték (hosszúság x szélesség x magasság)	Térfogat	Bruttó súly
4062172166553	BA-S-CP-865- G4	Karton 25	435 mm x 435 mm x 310 mm	58.66 dm ³	15032.00 g

Termék adatlap

Logisztikai adatok

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Opcionális tartozékok

Termékmegnevezés	Tartozékok neve	Tartozékok kódja
BA-S-CP-865- G4	BA -MP-M-CP-2	▶ 4062172168410

Lemondás

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