

BA-L-CX-840 G4

BackLED L CX G4 | LED modules for light advertising and backlighting



A termék jellemzői

- Color consistency in 3 SDCM
- Diffusive Optics technology
- Wide CCT options available
- IP66 Rated

A termék előnyei

- High module flux output up to 160 lm
- Energy saving with high efficacy
- Wide beam angle for high uniformity
- Good solution to reduce system cost

Alkalmazási területek

- Backlighting



Műszaki adatok

Elektromos adatok

Névleges feszültség	120 V
Névleges teljesítmény lánconként	30.00 W
Névleges teljesítmény LED modulonként	1.5 W
Accidental reverse input voltage protection up to	13 V
Bemeneti feszültségtartomány	12...13 V
Áram típusa	DC

Fotometriai adatok

Színhőmérséklet	4000 K
Színvisszaadási index	80
Fényszín (megnevezés)	Semleges fehér
Fényszín LED	Neutral white
Fényáram / lánc	3240 lm
Fényáram / LED modul	162 lm
Luminous efficacy	108 lm/W
Színegyeztetés szórása	≤3 sdc _m
Luminous flux per LED module at Ta 25 °C	162 lm
Luminous flux per chain at Ta 25 °C	3240 lm

Fénytechnikai adatok

Beam angle	160 °
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LED modul információ

LED-ek száma / modul	3
LED modulok száma a láncban	20
LED modulok legkisebb működtethető száma	1

Méretetek és súly



Hosszúság	40000 mm
Szélesség	152 mm
Magasság	668 mm
Termék súlya	24000 g
Module length	70.5 mm
Module pitch	200 mm

Hőmérséklet és működési feltételek

Hőmérséklet-tartomány működéskor	-25...75 °C ¹⁾
Hőmérséklet-tartomány tároláskor	-25...85 °C

¹⁾ a T_c ponton

Élettartam

Élettartam	30000 h ¹⁾
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¹⁾ L70/B50, T_c 75 °C

További termékadatok

ID of contained light source [AGGR]	LS_SHZ_600384
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Képességek

Dimmelési tartomány	1...100 %
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Tanúsítványok és szabványok

Energiafogyasztás	30 kWh/1000h
Védettség típusa	IP66
Szabványok	Acc. to IEC 62471/Acc. to IEC 60598-1/Acc. to EN 60529/Acc. to EN 62031/Acc. to EN 61547/Acc. to EN 55015/CE

Termék adatlap

Jóváhagyási jelek	BIS / 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	09-08-2023
Primary Article Identifier	4062172145619
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

Download Data

File	
	User instruction BackLED L CX G4 User Instruction
	Brochures Technical application guide BackLED and BoxLED portfolio (EN)
	Declarations of conformity CE BA-MINI-S&M-CP-8xx-G4 BA-L-CX-8xx-G4

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.

Termék adatlap

Logisztikai adatok

Termékkód	Termékmegnevezés	Csomagolás (darab/egység)	Méretek (hosszúság x szélesség x magasság)	Térfogat	Bruttó súly
4062172145619	BA-L-CX-840 G4	Karton 30	350 mm x 250 mm x 230 mm	20.13 dm ³	8000.00 g

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.

Lemondás

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