

BA-MINI-S-CP-840 G4

BackLED Mini S CP G4 | LED-moduler för ljusreklam och bakgrundsbelysning

Produktegenskaper

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



Produktfördelar

- High module flux output up to 39 lm
- Energy saving with high efficacy
- Ultra slim size for Max design freedom
- Good solution to reduce system cost

Användningsområde

- Channel letters



Tekniska data

Elektriska data

Nominell märkspänning	120 V
Nominell wattstyrka per kedja	36.00 W
Nominell wattstyrka per LED-modul	0.36 W
Accidental reverse input voltage protection up to	13 V
Inspänningsområde	12...13 V
Strömtyp	Direkt ström (DC)

Fotometrisk data

Färgtemperatur	4000 K
Färgåtergivningningsindex Ra	80
Ljutfärg (angiven)	Neutral vit
Ljutfärg LED	Neutral white
Ljusflöde per modulkedja	3900 lm
Ljusflöde per LED-modul	39 lm
Ljusutbyte	1083 lm/W
SDCM Standardavvikelse färgmatchning	≤3 sdc
Luminous flux per LED module at Ta 25 °C	39 lm
Luminous flux per chain at Ta 25 °C	3900 lm

Ljustekniska värden

Spridningsvinkel	160 ° x 120 °
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LED-modulinformation

Antal LED per modul	1
Antal LED-moduler per kedja	100
Minsta antal manövrerade LED-moduler	1

Mått



Längd	4000 mm
Bredd	84 mm
Höjd	62 mm
produktvikt	11700 g
Module length	14.9 mm
Module pitch	40 mm

Temperaturer och driftsförhållanden

Temperaturområde vid Tc punkten	-25...80 °C
Förvaringstemperatur	-25...85 °C

Livslängder

Livslängd	50000 h ¹⁾
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¹⁾ L70/B50 at Tc 80 °C

Tillägg produktdata

ID of contained light source [AGGR]	LS_SHZ_600375
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Användningsområden

Ljusregleringsområde	1...100 %
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Certifikat och Standarder

Energiförbrukning	36 kWh/1000h
Skyddstyp	IP66
Standarder	enI. EN 55015/Acc. to EN 60529/enI. EN 61547/Acc. to EN 62031/Acc. to IEC 60598-1/Acc. to IEC 62471
Godkännandemärkning	BIS / CE
Energy efficiency class of the contained light source	F

Logistikdata

Statistiskt varunummer	85395100000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh)	
Date of Declaration	09-08-2023
Primary Article Identifier	4062172145848
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained

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Dokument	
	User instruction BackLED Mini S CP G4
	Broschyrer Technical application guide BackLED and BoxLED portfolio (EN)
	Konformitetsdeklaration 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.

Logistiska data

Produktnummer	Produktbeskrivning	Förpackningsenhet (Styck/Enhet)	Dimensioner (längd x bredd x höjd)	Volym	Bruttovikt
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Produktdatablad

Logistiska data

4062172145848	BA-MINI-S-CP-840 G4	Transportförpackning 40	350 mm x 250 mm x 230 mm	20.13 dm ³	5580.00 g
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Produktkoden gäller minsta tillåtna beställningskvantitet. En transportförpackning kan innehålla en eller flera produkter. Vid orderläggning, vänligen ange en eller flera transportförpackningar.

Friskrivningsklausul

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