

BA-M-HO-CP-880 G4

BackLED M-HO CP G4 | LED-moduler för ljusreklam och bakgrundsbelysning



Produktegenskaper

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

Produktfördelar

- Upgraded flux output up to 131 lm
- Uniform light pattern design for 100-150 mm light-box depth
- Over-molding technology for optimal protection



Tekniska data

Elektriska data

Nominell märkspänning	120 V
Nominell wattstyrka per kedja	48.00 W
Nominell wattstyrka per LED-modul	1.2 W
Accidental reverse input voltage protection up to	13 V
Inspänningsområde	12...13 V
Strömtyp	Direkt ström (DC)

Fotometrisk data

Färgtemperatur	8000 K
Färgåtergivningningsindex Ra	80
Ljusfärg (angiven)	Cold White
Ljusfärg LED	Cool white
Ljusflöde per modulkedja	4800 lm
Ljusflöde per LED-modul	122 lm
Ljusutbyte	102 lm/W
Luminous flux per LED module at Ta 25 °C	122 lm
Luminous flux per chain at Tc 25 °C	4880 lm

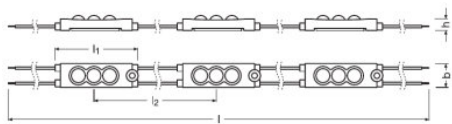
Ljustekniska värden

Spridningsvinkel	155 °
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LED-modulinformation

Antal LED per modul	3
Antal LED-moduler per kedja	40
Minsta antal manövrerade LED-moduler	1

Mått



Längd	81680 mm
Bredd	138 mm
Höjd	68 mm
produktvikt	21000 g
Module length	47.5 mm
Module pitch	200 mm

Temperaturer och driftsförhållanden

Temperaturområde vid Tc punkten	-30...70 °C ¹⁾
Förvaringstemperatur	-30...85 °C

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

Livslängder

Livslängd	50000 h ¹⁾
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¹⁾ L70/B50 vid 70 °C

Tillägg produktdata

ID of contained light source [AGGR]	LS_SHZ_600371
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Användningsområden

Ljusregleringsområde	1...100 %
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Certifikat och Standarder

Energiförbrukning	48 kWh/1000h
Skyddstyp	IP66
Standarder	enL EN 55015/enL EN 61547/Acc. to EN 62031/Acc. to IEC 60598-1/enL IEC 61347-1/Acc. to IEC 62778/Acc. to IEC 62471

Produktdatablad

Godkännandemärkning	CE / BIS
Energy efficiency class of the contained light source	F

Logistikdata

Statistiskt varunummer	853951000000
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	09-08-2023
Primary Article Identifier	4062172183512
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 SM CP G4 UI OSRAM
	Broschyrer Technical application guide BackLED and BoxLED portfolio (EN)

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.

Produktdatablad

Logistiska data

Produktnummer	Produktbeskrivning	Förpackningsenhet (Styck/Enhet)	Dimensioner (längd x bredd x höjd)	Volym	Bruttovikt
4062172183512	BA-M-HO-CP-880 G4	Transportförpackning 50	435 mm x 435 mm x 310 mm	58.66 dm ³	11782.00 g

Produktkoden gäller minsta tillåtna beställningskvantitet. En transportförpackning kan innehålla en eller flera produkter. Vid orderläggning, vänligen ange en eller flera transportförpackningar.

Valfria tillbehör

Produktbeskrivning	Tillbehörets namn	Tillbehörets kod
BA-M-HO-CP-880 G4	BA -MP-M-CP-2	▶ 4062172168410

Friskrivningsklausul

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