

## BA-S-CP-RED- 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                  | 3150 W    |
| Névleges teljesítmény LED modulonként             | 0.35 W    |
| Accidental reverse input voltage protection up to | 13 V      |
| Bemeneti feszültségtartomány                      | 12...13 V |
| Áram típusa                                       | DC        |

Fotometriai adatok

|                        |         |
|------------------------|---------|
| Színvisszaadási index  | >80     |
| Fényszín (megnevezés)  | Red     |
| Fényszín LED           | Red     |
| Fényáram / LED modul   | 13,5 lm |
| Színegyeztetés szórása | ≤3 sdc  |

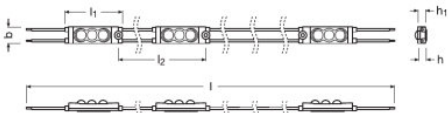
Fénytechnikai adatok

|            |       |
|------------|-------|
| Beam angle | 155 ° |
|------------|-------|

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 |
| Szélesség | 138 mm    |
| Magasság  | 68 mm     |

Termék adatlap

|               |         |
|---------------|---------|
| Termék súlya  | 53000 g |
| Module length | 47.5 mm |
| Module pitch  | 135 mm  |

Hőmérséklet és működési feltételek

|                                  |                           |
|----------------------------------|---------------------------|
| Hőmérséklet-tartomány működéskor | -20...50 °C <sup>1)</sup> |
| Hőmérséklet-tartomány tároláskor | -30...85 °C               |

<sup>1)</sup> Exceeding the maximum ratings will reduce expected life time or destroy the LED strip. / a T<sub>c</sub> ponton

Élettartam

|            |                       |
|------------|-----------------------|
| Élettartam | 50000 h <sup>1)</sup> |
|------------|-----------------------|

<sup>1)</sup> L70/B50, T<sub>c</sub> 70 °C

További termékadatok

|          |               |
|----------|---------------|
| Utód EAN | 4052899300637 |
|----------|---------------|

Képességek

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

Tanúsítványok és szabványok

|                   |                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Energiafogyasztás | 32 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                                                                                                                             |

Logisztikai adatok

|                |             |
|----------------|-------------|
| Commodity code | 85395100000 |
|----------------|-------------|

Környezetvédelmi információk

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (RECh) |                                    |
|----------------------------------------------------------------------|------------------------------------|
| Date of Declaration                                                  | 23-05-2022                         |
| Primary Article Identifier                                           | 4062172166614                      |
| Candidate List Substance 1                                           | No declarable substances contained |
| Declaration No. in SCIP database                                     | No declarable substances contained |

Download Data

| File                                                                              |                                                                            |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------|
|  | User instruction<br>User Instructions of BlackLED S M CP G4                |
|  | User instruction<br>BackLED SM CP G4 UI OSRAM                              |
|  | Brochures<br>Technical application guide BackLED and BoxLED portfolio (EN) |
|  | Declarations of conformity<br>BA S CP G4 CE 4244835 140920                 |
|  | IES data<br>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) | Méretek (hosszúság x szélesség x magasság) | Térfogat              | Bruttó súly |
|---------------|------------------|---------------------------|--------------------------------------------|-----------------------|-------------|
| 4062172166614 | BA-S-CP-RED- G4  | Karton<br>25              | 435 mm x 435 mm x 310 mm                   | 58.66 dm <sup>3</sup> | 15032.00 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.

Opcionális tartozékok

| Termékmegnevezés | Tartozékok neve | Tartozékok |
|------------------|-----------------|------------|
|------------------|-----------------|------------|

Termék adatlap

|                 |               | kódja           |
|-----------------|---------------|-----------------|
| BA-S-CP-RED- 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.