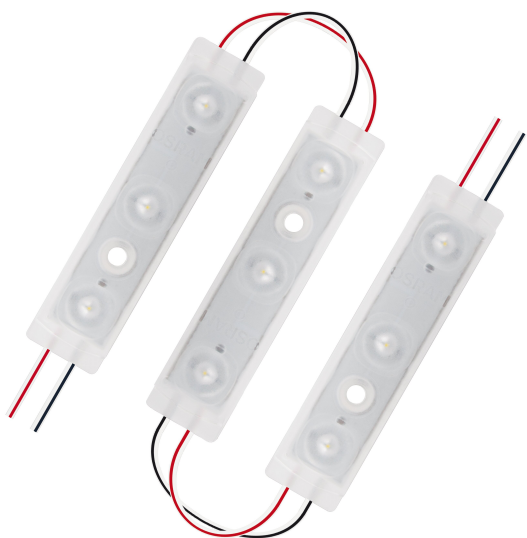


## PRODUCT DATASHEET

### BA-L-PL 865 G3

BackLED L Plus G3 | LED modules for light advertising and backlighting





|                |          |
|----------------|----------|
| Length         | 11100 mm |
| Width          | 17.60 mm |
| Height         | 7.80 mm  |
| Product weight | 604.00 g |

### Temperatures & operating conditions

|                                      |                           |
|--------------------------------------|---------------------------|
| Ambient temperature range            | -25...75 °C               |
| Maximum temperature at tc test point | -25...75 °C               |
| Temperature range in operation       | -25...75 °C <sup>1)</sup> |

<sup>1)</sup> At the T<sub>C</sub> point

### Lifespan

|                        |         |
|------------------------|---------|
| Nominal lamp life time | 50000 h |
|------------------------|---------|

### Additional product data

|                |  |
|----------------|--|
| Product remark | Modules perfectly matched to OSRAM OPTOTRONIC® LED drivers (see relevant table) / For current photometric data and important safety, installation and application information, see <a href="http://www.osram.com/led-systems">www.osram.com/led-systems</a> . / All the technical parameters apply to the entire module. In view of the complex manufacturing process for light emitting diodes, the typical values given above for the technical LED parameters are merely statistical values that do not necessarily correspond to the actual technical parameters of an individual product; individual products may vary from the typical values / In development, data preliminary |
|----------------|--|

### Capabilities

|               |           |
|---------------|-----------|
| Dimmable      | Yes       |
| Dimming range | 1...100 % |




### Certificates & Standards

|  |   |
|--|---|
| Approval marks – approval              | UL recognized component / CE / ENEC         |
| Standards                              | Acc. to ENEC 10 / CE; VDE / EAC / ENEC / UL |
| Type of protection                     | IP66  |
| Energy consumption                     | 1.30 kWh/1000h                              |
| Energy class of contained light source | F   |

### LOGISTICAL DATA

|                              |             |
|------------------------------|-------------|
| Temperature range at storage | -25...85 °C |
|------------------------------|-------------|

## DOWNLOAD DATA

| Documents and certificates   |  | Document name                        |
|--|--|--------------------------------------|
|  | User instruction / safety instructions | BackLED L / M /S Plus                |
|  | Declarations of conformity             | EU Declaration of Conformity 3661657 |
| Photometric and lighting design files  |  | Document name                        |
|  | LDT file (Eulumdat)                    | Eulumdat file BA-L-PL G3             |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4052899990425 | Folding box<br>1             | 425 mm x 179 mm x 54 mm              | 977.00 g     | 4.11 dm <sup>3</sup>  |
| 4052899990432 | Shipping box<br>5            | 438 mm x 284 mm x 198 mm             | 5185.00 g    | 24.63 dm <sup>3</sup> |

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.

## DISCLAIMER

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