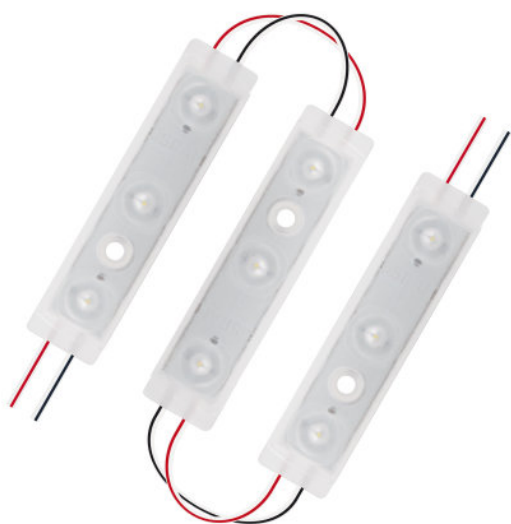


BA-L-PL 830 G3

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



A termék jellemzői

- Connected with flexible cables
- Color rendering index R_a : > 80
- Consistent white light: < 3 SDCM

A termék előnyei

- Click and Play: quick and easy click-in of the LED modules, no tools needed
- Lifetime (L80/B10): 50,000 h (temperature at $T_c = 75^\circ\text{C}$)
- 5 year guarantee

Alkalmazási területek

- Signage and illuminated advertising
- Permanent outdoor use in enclosed light boxes



Műszaki adatok

Elektromos adatok

Névleges feszültség	120 V
Névleges teljesítmény lánconként	46.00 W
Névleges teljesítmény LED modulonként	1.31 W
Accidental reverse input voltage protection up to	13 V
Bemeneti feszültségtartomány	12...13 V
Áram típusa	DC

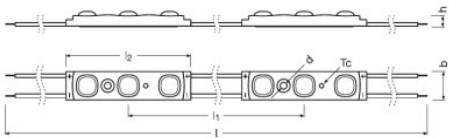
Fotometriai adatok

Színhőmérséklet	3000 K
Színvisszaadási index	>80
Fényszín (megnevezés)	Warm White
Fényszín LED	Warm white
Fényáram / lánc	5400 lm
Fényáram / LED modul	150 lm
Luminous efficacy	115 lm/W
Színegyeztetés szórása	≤3 sdc

LED modul információ

LED-ek száma / modul	3
LED modulok száma a láncban	36
LED modulok legkisebb működtethető száma	1

Méretetek és súly



Hosszúság	111000 mm
Szélesség	176 mm
Magasság	78 mm

Termék adatlap

Termék súlya	60400 g ¹⁾
Module length	76.0 mm
Module pitch	300 mm

¹⁾ Láncként

Hőmérséklet és működési feltételek

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

¹⁾ a T_c ponton

Élettartam

Élettartam	50000 h
------------	---------

További termékadatok

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 www.osram.com/led-systems)/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
Utód EAN	4052899627444
Utód EAN	4052899442634

Képességek

Dimmelési tartomány	1...100 %
---------------------	-----------

Tanúsítványok és szabványok

Energiafogyasztás	2 kWh/1000h
Védetség típusa	IP66/IP68
Szabványok	Acc. to ENEC 10/CE; VDE/EAC/ENEC/UL
Jóváhagyási jelek	UL recognized component / CE / ENEC
Energy efficiency class of the contained light source	F

Logisztikai adatok

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

Környezetvédelmi információk

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	23-05-2022
Primary Article Identifier	4052899990463
Candidate List Substance 1	No declarable substances contained
Declaration No. in SCIP database	No declarable substances contained



484525_5 Year Osram Guarante
(GB)

Download Data

File	
	User instruction BackLED L M S Plus
	Brochures Technical application guide BackLED and BoxLED portfolio (EN)
	Declarations of conformity BACKLED L PLUS CE 3661657 02 240723
	Eulumdat Eulumdat file BA-L-PL G3

Termék adatlap

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
4052899990463	BA-L-PL 830 G3	Karton 5	438 mm x 284 mm x 198 mm	24.63 dm ³	5185.00 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.

References / Links

For more information on the multi-level guarantee and the terms and conditions of the guarantee visit <https://www.inventronics-light.com/multilevel-guarantees>

Lemondás

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