

PL-CORE-G7 3000-S35 L15 H1

PrevaLED Core G7 Fashion | Spot-, Down- and Wallmount Light Engines and Modules



A termék jellemzői

- Complete portfolio with varying luminous flux, color temperature, color rendering

A termék előnyei

- High driver flexibility allows cost-effective and intelligent systems
- 5 year guarantee

Alkalmazási területek

- Spotlighting in shops and retail
- Down- and wall lighting in offices, corridors, meeting rooms, workplaces
- Decorative and functional lighting in hospitality, hotels, restaurants
- Functional lighting in public and commercial buildings



Műszaki adatok

Elektromos adatok

Névleges feszültség	350 V
Áram típusa	DC
Névleges áram	078 A
On-mode power [AGGR]	27.10 W
Energy consumption in on-mode [AGGR]	27.1 kWh/1000h

Fotometriai adatok

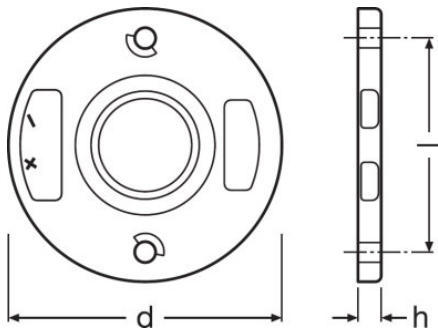
Luminous efficacy	110 lm/W
Színvisszaadási index	80
Fényszín (megnevezés)	Semleges fehér
Correlated color temperature CCT [AGGR]	3500 K
Peak luminous intensity [AGGR]	1070
Colour consistency (McAdam ellipses) [AGGR]	3
Useful luminous flux (Φ_{use}) [AGGR]	2446 lm ¹⁾

¹⁾ 120°

Fénytechnikai adatok

Gyújtási idő	00 s
Bemelegedési idő	000 s
Beam angle	11460 °

Méretetek és súly



Termék súlya	600 g
Height EPREL [AGGR]	3.0 mm
Length EPREL [AGGR]	44.0 mm
Width EPREL [AGGR]	44.0 mm

Termék adatlap

Átmérő	440 mm
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Hőmérséklet és működési feltételek

Működési hőmérséklet IEC 62717 szerint	65 °C
Max. hőmérséklet a tc mérőponton	100 °C
Környezeti hőmérséklet tartomány	-20...+50 °C
Hőmérséklet-tartomány tároláskor	-20...60 °C

Élettartam

Kapcsolási ciklusok száma	100000
Lumen maintenance factor LMF [AGGR]	96
L70B50 lifetime [AGGR]	60000 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/Tolerance for optical and electrical data: +/-10%/OSRAM is not liable for errors in luminaires design and assembly
Lighting technology used [AGGR]	LED

Tanúsítványok és szabványok

Szabványok	CE/ENEC
Védettség típusa	IP20
Energy efficiency class [AGGR]	F

Logisztikai adatok

Commodity code	85414100000
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Környezetvédelmi információk

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	30-03-2023
Primary Article Identifier	4052899576582
Candidate List Substance 1	No declarable substances contained

Termék adatlap

Declaration No. in SCIP database	No declarable substances contained
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Download Data

File	
	Addon Technical Information PrevaLED Core G7 Overview
	Certificates ENEC Certificate PL CORE G7

Ecodesign regulation information:

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
4052899576582	PL-CORE-G7 3000-S35 L15 H1	Karton 40	375 mm x 263 mm x 38 mm	3.75 dm ³	807.00 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 Guarantee see <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.