

Technický list výrobku

PP PAR16 370 W/927 GU10

PARATHOM PRO PAR16 | Stmívatelné reflektorové světelné zdroje LED PAR16 s konvenční kolíkovou patičí



- Shops and exhibition rooms Domestic applications
Commercial applications Accent lighting Outdoor use in
outdoor luminaires only (minimum IP65)

- Quick, simple and safe replacement without rewiring Design, dimensions, luminous flux comparable to an incandescent or halogen lamp Low maintenance costs thanks to long lifetime No UV and near-IR radiation in the light beam Stepless dimming Very high dimmer compatibility, see also "www.ledvance.com/dim" Instant 100 % light, no warm-up time



Technické údaje

Parametry

ZLDV_Rated wattage [AGGR]	3.70 W
ZLDV_Nominal wattage [AGGR]	3.70 W
ZLDV_Nominal voltage [AGGR]	220...240 V
ZLDV_Claimed equiv. conventional lamp power [AGGR]	35 W
ZLDV_Operating frequency [AGGR]	50...60 Hz
ZLDV_Max. lamp no. on circuit break. 10 A (B) [AGGR]	210
ZLDV_Max. lamp no. on circuit break. 16 A (B) [AGGR]	336
ZLDV_Nominal current [AGGR]	0.021 A

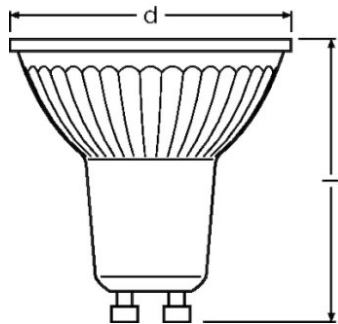
Fotometrické údaje

ZLDV_Luminous intensity [AGGR]	490 cd
ZLDV_Nominal luminous flux [AGGR]	230 lm
ZLDV_Rated luminous flux [AGGR]	230 lm
ZLDV_Rated color temperature [AGGR]	2700 K
ZLDV_Color rendering index Ra [AGGR]	97
ZLDV_Light color (designation) [AGGR]	Warm White
ZLDV_Standard deviation of color matching [AGGR]	≤3 sdc _m
ZLDV_Nominal useful luminous flux 90° [AGGR]	230 lm
ZLDV_Rated useful luminous flux 90° [AGGR]	230 lm
ZLDV_Rated peak intensity [AGGR]	690 cd
ZLDV_Color temperature [AGGR]	2700 K
ZLDV_Luminous flux [AGGR]	230 lm
ZLDV_Lumen main.fact.at end of nom.life time [AGGR]	0.70

Světelně-technické údaje

ZLDV_Beam angle [AGGR]	36 °
ZLDV_Nominal beam angle [AGGR]	36 °
ZLDV_Rated beam angle (half peak value) [AGGR]	36.00 °
ZLDV_Starting time [AGGR]	< 0.5 s

Rozměry & váha



ZLDV_Overall length [AGGR]	55.0 mm
ZLDV_Diameter [AGGR]	51.0 mm
ZLDV_Outer bulb [AGGR]	PAR51
ZLDV_Product weight [AGGR]	48.00 g
ZLDV_Length [AGGR]	55.0 mm
ZLDV_Maximum diameter [AGGR]	51.0 mm

Teploty a provozní podmínky

ZLDV_Ambient temperature range [AGGR]	-20...+40 °C
---------------------------------------	--------------

Životnost

ZLDV_Nominal lamp life time [AGGR]	40000 h
ZLDV_Rated lamp life time LEDr [AGGR]	40000 h
ZLDV_Number of switching cycles [AGGR]	1000000
ZLDV_Lumen maintenance at end of service life [AGGR]	0.70

Další údaje o produktu

ZLDV_Base (standard designation) [AGGR]	GU10
ZLDV_Mercury content [AGGR]	0.0 mg
ZLDV_Mercury-free [AGGR]	Yes
Likvidace dle směrnice o elektro-odpadu	Ano
Doporučená náhrada EAN	4058075608399
ZLDV_Product remark [AGGR]	All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

Technický list výrobku

Doporučená náhrada EAN	4058075260016
------------------------	---------------

Vlastnosti

ZLDV_Dimmable [AGGR]	Yes
----------------------	-----

Certifikáty & standardy

ZLDV_Energy efficiency class [AGGR]	G
ZLDV_Energy consumption [AGGR]	4 kWh/1000h
ZLDV_Type of protection [AGGR]	IP20

Kategorizace specifická pro danou zemi

ZLDV_Order reference [AGGR]	LPPAR16D3536 3,
-----------------------------	-----------------

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4058075260016 4058075608399
Declaration No. in SCIP database	In work

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.

Logistické údaje

Kód výrobku	Popis výrobku	Jednotka balení (kusy/jednotku)	Rozměry (délka x šířka x výška)	Objem	Hrubá hmotnost
4058075608399	PP PAR16 370 W/927 GU10	Shipping carton box 10 Pieces Folding carton box	257 mm x 110 mm x 70 mm	1.98 dm ³	598.00 g

Zmíněný produktový kód udává nejmenší jednotku množství, kterou lze objednat. Jednotka balení může obsahovat jeden nebo více samostatných produktů. Při objednávání zadávejte jednotky balení nebo násobky jednotek balení.

Reference / odkazy

Shoda v oblasti stmívání viz
▶ www.osram.com/DIM

Technický list výrobku

Další produkty a aktuální informace o LED světelných zdrojích najdete na

▶ www.osram.com/ledlamps

Záruka viz <https://>

▶ www.inventronics-light.com/multilevel-guarantees

Vyloučení odpovědnosti

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

OSRAM is distribution partner
of LEDVANCE of LAMPS

OSRAM

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany