Technický list výrobku
P RF CLAS A DIM 4.5 W/827 E27

PARATHOM Retrofit CLASSIC A DIM | Stmívatelné LED světelné zdroje, tvar klasické baňky



- Perfect for decorative installations Domestic applications General illumination Outdoor use in outdoor luminaires only (minimum IP65)

- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp Very low energy consumption Robust against vibrations No UV and near-IR radiation in the light beam Instant 100 % light, no warm-up time No UV and near-IR radiation in the light beam Can be easily fitted instead of ordinary light bulbs

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Technické údaje

Parametry

ZLDV_Rated wattage [AGGR]	4.50 W
ZLDV_Nominal wattage [AGGR]	4.50 W
ZLDV_Nominal voltage [AGGR]	220…240 V
ZLDV_Operating frequency [AGGR]	50…60 Hz
ZLDV_Max. lamp no. on circuit break. 10 A (B) [AGGR]	460
ZLDV_Max. lamp no. on circuit break. 16 A (B) [AGGR]	736
ZLDV_Nominal current [AGGR]	0.022 A
ZLDV_Claimed equiv. conventional lamp power [AGGR]	40 W

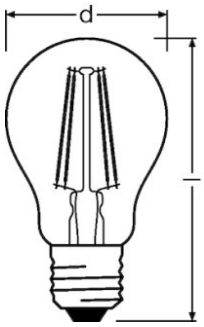
Fotometrické údaje

ZLDV_Nominal luminous flux [AGGR]	470 lm
ZLDV_Rated luminous flux [AGGR]	470 lm
ZLDV_Rated color temperature [AGGR]	2700 K
ZLDV_Color rendering index Ra [AGGR]	≥80
ZLDV_Light color (designation) [AGGR]	Warm White
ZLDV_Standard deviation of color matching [AGGR]	≤6 sdcm
ZLDV_Color temperature [AGGR]	2700 K
ZLDV_Luminous flux [AGGR]	470 lm
ZLDV_Lumen main.fact.at end of nom.life time [AGGR]	0.70

Světelně-technické údaje

ZLDV_Beam angle [AGGR]	320.00 °
ZLDV_Starting time [AGGR]	< 0.5 s

Rozměry & váha



ZLDV_Overall length [AGGR]	105.0 mm

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ZLDV_Diameter [AGGR]	60.0 mm
ZLDV_Outer bulb [AGGR]	A60
ZLDV_Product weight [AGGR]	30.00 g
ZLDV_Length [AGGR]	105.0 mm

Teploty a provozní podmínky

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

Životnost

ZLDV_Nominal lamp life time [AGGR]	15000 h
ZLDV_Rated lamp life time LEDr [AGGR]	15000 h
ZLDV_Number of switching cycles [AGGR]	100000
ZLDV_Lumen maintenance at end of service life [AGGR]	0.70

Další údaje o produktu

ZLDV_Base (standard designation) [AGGR]	E27
ZLDV_Mercury content [AGGR]	0.0 mg
ZLDV_Mercury-free [AGGR]	Yes
ZLDV_Design / version [AGGR]	frosted
Likvidace dle směrnice o elektro-odpadu	Ano
Doporučená náhrada EAN	4058075439276
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/LED lamps contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low noise can cause audible effect. Possible factors influencing this are the installation, the design of the lamp holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance)

Vlastnosti

ZLDV_Dimmable [AGGR]	Yes

Certifikáty & standardy

ZLDV_Energy efficiency class [AGGR]	A++
ZLDV_Energy consumption [AGGR]	5 kWh/1000h
ZLDV_Type of protection [AGGR]	IP20

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Kategorizace specifická pro danou zemi

ZLDV_ILCOS [AGGR]	DRAA/F-4/827-220-240-E27-60
ZLDV_Order reference [AGGR]	LEDPCLA40D 4,5W

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	18-04-2022
Primary Article Identifier	4058075287303
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.

Vyloučení odpovědnosti

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

OSRAM is distribution partner
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