
Product datasheet

PARATHOM SPECIAL T26 2.3 W/865 E14

PARATHOM SPECIAL T26 | Special LED lamps for refrigerators



Technical data

Electrical data

Rated wattage	2.30 W
Nominal wattage	2.30 W
Nominal voltage	220...240 V
Operating frequency	50 Hz
Max. lamp no. on circuit break. 10 A (B)	42
Max. lamp no. on circuit break. 16 A (B)	67
Nominal current	0.024 A
Claimed equiv. conventional lamp power	20 W

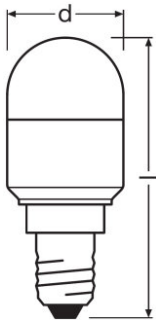
Photometrical data

Nominal luminous flux	200 lm
Rated luminous flux	200 lm
Rated color temperature	6500 K
Color rendering index Ra	≥80
Light color (designation)	Cool Daylight
Standard deviation of color matching	≤6 sdcn
Color temperature	6500 K
Luminous flux	200 lm
Lumen main.fact.at end of nom.life time	0.70

Light technical data

Beam angle	160 °
Starting time	< 0.5 s

Dimensions & weight



Overall length	63.0 mm
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Diameter	25.0 mm
Outer bulb	T26
Product weight	15.00 g
Length	63.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E14
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	frosted
Appropriate disposal acc. to WEEE	Yes
Product remark	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

Capabilities

Dimmable	No
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Certificates & standards

Energy efficiency class	A++
Energy consumption	3 kWh/1000h
Type of protection	IP20

Country specific categorizations

ILCOS	DRBT/F-2,2/865-230-E14-26
Order reference	LEDPT2620 2,3W/

Environmental information

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Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4052899961302
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.

References / Links

- For Guarantee see <https://www.inventronics-light.com/multilevel-guarantees>
- For further products and actual information concerning LED lamps see www.osram.com/ledlamps

Disclaimer

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

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