

PRODUCT DATASHEET

P SPC.T26 20 2.3 W/2700K E14

PARATHOM SPECIAL T26 | Special LED lamps for refrigerators



AREAS OF APPLICATION

- Small designer luminaires
- Domestic refrigerators
- Sewing machines
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Low energy consumption
- Good all-around light emission
- Extremely small dimensions

PRODUCT FEATURES

- Mercury-free lamps



TECHNICAL DATA

Electrical data

Rated wattage	2.30 W
Nominal wattage	2.30 W
Nominal voltage	230 V
Max. lamp no. on circuit break. 10 A (B)	40
Max. lamp no. on circuit break. 16 A (B)	64
Operating frequency	50 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	20 W

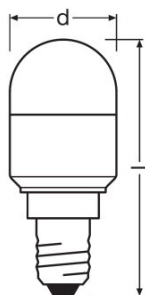
Photometrical data

Nominal luminous flux	200 lm
Rated luminous flux	200 lm
Rated color temperature	2700 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	200 lm
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdc
Color rendering index Ra	≥ 80

Light technical data

Warm-up time (60 %)	< 0.50 s
Beam angle	160 °
Starting time	< 0.5 s

Dimensions & weight



Overall length	63.0 mm
Diameter	25.0 mm
Outer bulb	T26
Length	63.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	80 °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
Show WEEE picto	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

Country-specific categorizations

ILCOS	DRBT/F-2,2/827-230-E14-26
Order reference	LEDPT2620 2,3W/

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899961289	Folding carton box 1	28 mm x 28 mm x 67 mm	20.00 g	0.05 dm ³

4052899961470	Shipping carton box 20	150 mm x 122 mm x 77 mm	406.00 g	1.41 dm ³
4052899407855	Shipping carton box 120	256 mm x 160 mm x 248 mm	2751.00 g	10.16 dm ³

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

- ▶ www.ledvance.com/guarantee

For further products and actual information concerning LED lamps see

- ▶ www.ledvance.com/ledlamps

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