PRODUCT DATASHEET
P SPC.T26 25 2.8 W/6500 K 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

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TECHNICAL DATA

Electrical data

Rated wattage	2.80 W
Nominal wattage	2.80 W
Nominal voltage	220…240 V
Max. lamp no. on circuit break. 10 A (B)	80
Max. lamp no. on circuit break. 16 A (B)	125
Operating frequency	50…60 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	25 W

Photometrical data

Nominal luminous flux	250 lm
Rated luminous flux	250 lm
Rated color temperature	6500 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Cool Daylight
Color temperature	6500 K
Luminous flux	250 lm
Color rendering index Ra	80
Standard deviation of color matching	≤6 sdcm
Color rendering index Ra	80

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	63.0 mm

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Diameter	26.0 mm
Outer bulb	T26
Length	63.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	60 °C

Lifespan

Nominal lamp life time	10000 h
Rated lamp life time	10000 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
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

Certificates & standards

Energy efficiency class	A++
Energy efficiency class	A++
Energy consumption	3 kWh/1000h

Country-specific categorizations

Order reference	LEDPT2625 2,8W/

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075133426	P SPC.T26 25 2.8 W/6500 K E14	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm^3	292.00 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.

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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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