

## PARATHOM R50

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25 30° 3 W/830 E27



### Product benefits

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- Replacement for white incandescent reflector lamps 25 W
- Replacement for white incandescent reflector lamps up to 40 W
- Very low energy consumption
- Extremely long life
- Extremely long life
- Shockproof and vibration-proof thanks to LED technology
- No UV and near-IR radiation in the light beam
- Extravagant unmistakeable OSRAM design

### Product features

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- Professional LED lamps for line voltage
- Not dimmable
- Base: E27
- Base: E14
- Mercury-free lamps



## Technical data

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### Electrical data

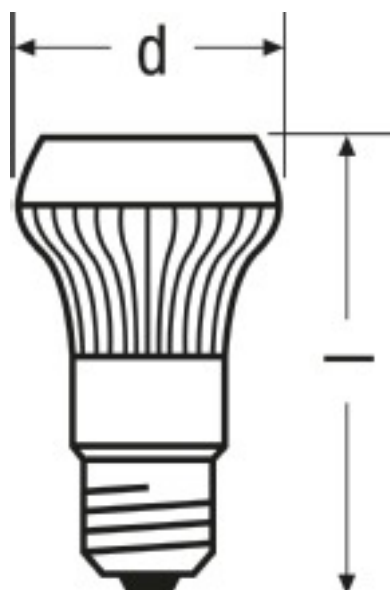
Rated wattage	3 W
Nominal wattage	3 W
Claimed equiv. conventional lamp power	25 W
Rated number of switching cycles	50000
Rated power factor $\lambda$	0.44
Operating frequency	50...60 Hz

### Light technical data

Beam angle	30 °
Luminous intensity	250 cd
Nominal luminous flux	100 lm
Rated luminous flux	100 lm
Rated color temperature	3000 K
Rated color rendering index Ra	80
Rated starting time	1.0 s
Rated warm-up time (60 %)	0 s
Lumen main.fact.at end of nom.life time	0.70
Light color as per EN 12464-1	Warm White

### Dimensions & weight

Overall length	83.0 mm
Diameter	50.0 mm
Outer bulb	T50

*Product line drawing with letters***Colors & materials**

Rated lamp mercury content	0.0 mg
Mercury-free	Yes

**Lifespan**

Nominal lamp life time	25000 h
Rated lamp life time	25000 h

**Additional product data**

Base (standard designation)	E27
Footnote used only for product	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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#### Country specific categorizations

ILCOS	DRRR-3-220/240-E27-50/30
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## Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321965523	Folding carton box 1	52 mm x 52 mm x 90 mm	102.00 g	0.24 dm <sup>3</sup>
4008321965530	Shipping carton box 10	116 mm x 107 mm x 275 mm	1115.00 g	3.41 dm <sup>3</sup>
4008321584892	Shipping carton box 80	- x - x -		
4008321965547	Blister 1	74 mm x 56 mm x 140 mm	105.50 g	0.58 dm <sup>3</sup>
4008321965554	Shipping carton box 6	153 mm x 136 mm x 349 mm	794.00 g	7.26 dm <sup>3</sup>
4008321584908	Shipping carton box 48	362 mm x 289 mm x 625 mm	7102.00 g	65.39 dm <sup>3</sup>

## References / Links

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For Guarantee see

▶ [www.osram.com/guarantee](http://www.osram.com/guarantee)

For further products and actual information concerning LED lamps see

▶ [www.osram.com/ledlamps](http://www.osram.com/ledlamps)

## Disclaimer

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