



# PRODUCT DATASHEET

## SPOT LED 68 8 W 3000 K IP44 DIM SI

LEDVANCE SPOT LED | LED spotlight luminaires



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### AREAS OF APPLICATION

- Replacement of halogen lamp spotlights
- General illumination
- Hotel rooms
- Bars, restaurants
- Accent lighting
- Galleries, museums
- Residential interiors

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### PRODUCT BENEFITS

- High luminous efficacy
- Design matches the LEDVANCE DOWNLIGHT luminaire family
- Energy savings of up to 90 % compared to halogen lamp spotlights
- Functional and minimalistic design
- Easy and quick installation
- External driver for extended flexibility (compatible with selected DALI drivers)
- 3 years guarantee

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### PRODUCT FEATURES

- Initial color consistency:  $\leq 4$  SDCM
- Housing material: aluminum
- Lens material: PMMA



**TECHNICAL DATA**

Electrical data

<b>Operating mode</b>	Electronic control gear (ECG)
<b>Nominal wattage</b>	8.00 W
<b>Nominal voltage</b>	220...240 V
<b>Mains frequency</b>	50/60 Hz
<b>Power factor <math>\lambda</math></b>	>0.90

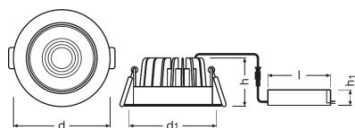
Photometrical data

<b>Color temperature</b>	3000 K
<b>Luminous flux</b>	620 lm
<b>Light color (designation)</b>	Warm White
<b>Color rendering index Ra</b>	>80
<b>Standard deviation of color matching</b>	$\leq 4$ sdc <sub>m</sub>

Light technical data

<b>Beam angle</b>	36 °
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Dimensions & weight



<b>Diameter</b>	81.0 mm
<b>Height</b>	51.0 mm
<b>Mounting diameter</b>	68 mm

Colors & materials

<b>Body material</b>	Aluminum
<b>Product color</b>	Silver

Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...45 °C
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## Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	40000 h
Lifespan L90 at 25 °C	20000 h
Number of switching cycles	100000

## Capabilities

Dimmable	Yes
Type of connection	Terminal, 2-pin
LED module replaceable	Not replaceable

## Certificates &amp; standards

Protection class	II
Type of protection	IP44
Protection class IK (shock resistance)	IK06
Standards	CE/CB/TÜV SÜD/EAC/ROHS

## LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075811294	SPOT LED 68 8 W 3000 K IP44 DIM SI	Shipping carton box 27	440 mm x 320 mm x 360 mm	50.69 dm <sup>3</sup>	10.08 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.

## REFERENCES / LINKS

For Guarantee see

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

## DISCLAIMER

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