

# PRODUCT DATASHEET

## SPOT ADJUST 8 W 4000 K WT

SPOT ADJUST | Recessed mounted spotlight, adjustable, round shape



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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

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

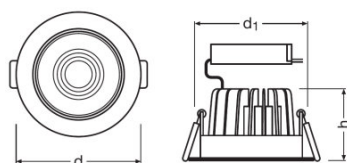
Photometrical data

Color temperature	4000 K
Luminous flux	720 lm
Luminous efficacy	90 lm/W
Standard deviation of color matching	$\leq 4$ sdc <sub>m</sub>
Light color (designation)	Cool White
Color rendering index Ra	>80

Light technical data

Beam angle	36 °
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Dimensions & weight



Diameter	90.0 mm
Height	47.0 mm
Product weight	224.00 g
Mounting diameter	83 mm

Colors & materials

Body material	Aluminum
Housing color	White
Product color	White

## Temperatures &amp; operating conditions

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

<b>Lifespan L70 at 25 °C</b>	50000 h
<b>Lifespan L80 at 25 °C</b>	40000 h
<b>Lifespan L90 at 25 °C</b>	20000 h

## Additional product data

<b>Mounting type</b>	Recessed
<b>Mounting location</b>	Ceiling
<b>Recommended control gear</b>	OTi DALI 15/220...240/1A0 LT2 (EAN: 4052899324879)
<b>Recommended cable clamp</b>	Style F (EAN: 4052899325555)

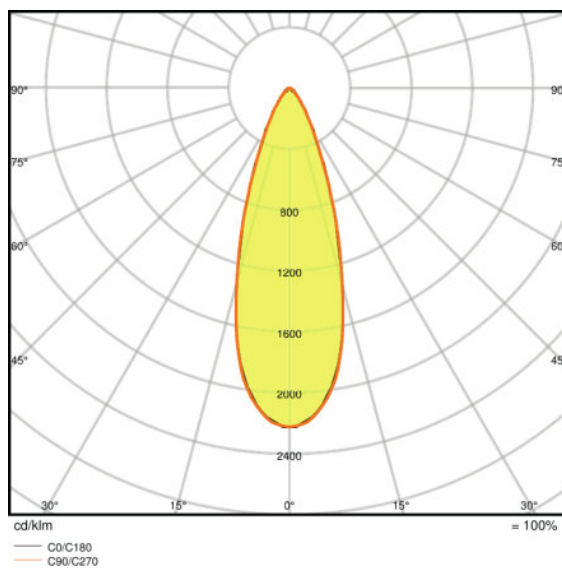
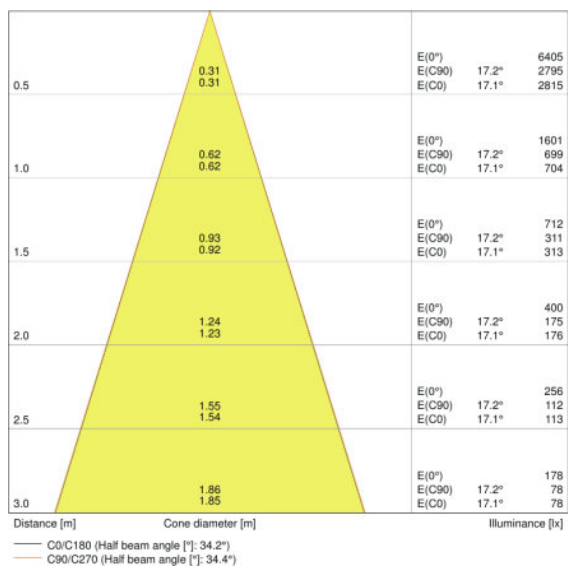
## Capabilities

<b>Adjustable</b>	Yes
<b>Dimmable</b>	No
<b>Type of connection</b>	Screw terminal, 2-Pole (L,N)
<b>LED module replaceable</b>	Not replaceable

## Certificates &amp; standards

<b>Protection class IK (shock resistance)</b>	IK06
<b>Glow Wire Test according to IEC 695-2-1</b>	650 °C
<b>Photobio. safety group acc. to EN62471</b>	RG 0
<b>Protection class</b>	II
<b>Type of protection</b>	IP20
<b>Standards</b>	CE/CB/TÜV SÜD/EAC/RoHS

Light Distribution



LDC typ cone

LDC typ polar

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075000186	Folding carton box 1	105 mm x 100 mm x 85 mm	292.00 g	0.89 dm <sup>3</sup>
4058075000193	Shipping carton box 20	550 mm x 220 mm x 200 mm	5736.00 g	24.20 dm <sup>3</sup>
4058075126862	Folding carton box 1	105 mm x 100 mm x 85 mm	292.00 g	0.89 dm <sup>3</sup>
4058075126879	Shipping carton box 20	550 mm x 220 mm x 200 mm	6225.00 g	24.20 dm <sup>3</sup>

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.