

# PRODUCT DATASHEET

## SMART+ WIFI SPOT 86mm 100 Degree

SMART RECESS DOWNLIGHT TW AND RGB | Smart recess downlight with integrated driver TW, RGB and dimmable



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### Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Bedrooms
- Kitchens

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### Product benefits

- TW and RGB
- Beam angle 36°, 100°, 110°

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### Product features

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 9.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- Adjustable color temperature via Tunable White: 3,000...6,500 K
- Dimmable
- Network protocol: WiFi
- Housing material: plastic



## TECHNICAL DATA

### Electrical data

Nominal wattage	4.50 W
Nominal voltage	220...240 V
Nominal current	60 mA
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.5
Operating mode	Integrated LED driver

### Photometrical data

Light color (designation)	Tunable White
Standard deviation of color matching	$\leq 6$ sdcm
Nominal luminous flux	300 lm
Luminous flux	300 lm
Luminous efficacy	80 lm/W
Color temperature	2700...6500 K
Color rendering index Ra	$\geq 80$

### Light technical data

Beam angle	110 °
Starting time	< 0.5 s

### Dimensions & Weight

Product weight	53.00 g
Diameter	86.00 mm
Width	86.00 mm
Height	48.00 mm

### Lifespan

Number of switching cycles	15000
Lifespan	25000 h

## Colors &amp; materials

Product color	White
Housing color	White
Body material	Polypropylene (PP) polyamid
Cover material	Polystyrene (PS)

## Temperatures &amp; operating conditions

Ambient temperature range	-20...+40 °C
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## Additional product data

Mounting location	Ceiling
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## Capabilities

Dimmable	Yes
Type of connection	Screw terminal
Compatible smart home technology	Google Assistant / Amazon Alexa
LED module replaceable	Not replaceable



## Certificates &amp; Standards

Standards	CE / ERP / RoHS / REACH
Protection class	II
Type of protection	IP20

## EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

## DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Declarations of conformity

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075573314	Folding box 1	97 mm x 97 mm x 68 mm	77.00 g	0.64 dm <sup>3</sup>
4058075573321	Shipping box 6	206 mm x 108 mm x 223 mm	1159.00 g	4.96 dm <sup>3</sup>
4058075643031	Shipping box 36			

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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## DISCLAIMER

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