

# PRODUCT DATASHEET Spot Set Adj Simple Dim 3 x 4.9W 2700K Brushed Nickel

LED SPOT SET RECESS SIMPLE DIM | Recessed spotlight with stepless dimming function via wall switch



#### Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Suspended ceilings

#### **Product benefits**

- WAGO Fast-Connector-Terminal for easy and safe installation
- Timeless design
- Easy mounting
- Connection of up to 10 luminaires in a row

#### Product features

- With integrated LED module and driver
- Low mounting depth
- Set of 3 luminaires



**Brushed Nickel** 

- Adjustable head
- Housing material: aluminum

## TECHNICAL DATA

## Electrical data

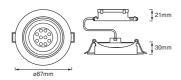
Nominal wattage	4.90 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	38.000 mA
Inrush current	4.65 A
Max. number of luminaires per miniature circuit breaker C10	26
Power factor $\lambda$	≥0.4
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	External LED driver

## Photometrical data

Luminous flux	380 lm	
Total luminous flux of contained light sources	470 lm	
Luminous efficacy	90 lm/W	
Color temperature	2700 K	
Light color (designation)	Warm White	
Color rendering index Ra	80	
Standard deviation of color matching	< 6 sdcm	
Photobiological safety group acc. to EN62778	RG1	
Photobiological safety group acc. to EN62471	RG1	
Beam angle	110°	

# Dimensions & Weight

	Diameter	90.00 mm
Ī	Height	27.50 mm
	Product weight	90.00 g



## Materials & Colors

Body material	Aluminum
Mercury content	0.0 mg

## **Application & Mounting**

Ambient temperature range	-20+40 °C
Temperature range at storage	-20+80 °C
Type of connection	Screw terminal
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	7580 mm
LED module replaceable	Not replaceable
With light source	Yes

## Lifespan

Lifespan L70/B50 at 25 °C	15000 h <sup>1)</sup>	
Number of switching cycles	100000	

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

#### Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No

# Additional product data

Number of illuminants	3
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## **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

## DOWNLOAD DATA

	Documents and certificates
POF	User instruction
POF	Declarations Of Conformity CE
POF	Declarations Of Conformity UKCA

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075617766	Folding box 3	101 mm x 46 mm x 301 mm	320.00 g	1.40 dm <sup>3</sup>
4058075617773	Shipping box 24	213 mm x 198 mm x 317 mm	2840.00 g	13.37 dm³

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.

#### **DISCLAIMER**

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