

# PRODUCT DATASHEET SPOT SET ADJ SIMPLE DIM 3X 4.9W 2700K Brushed White

LED Spot Set 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



- Adjustable head
- Housing material: aluminum



## **TECHNICAL DATA**

## Electrical data

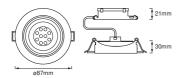
Nominal wattage	4.90 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	38 mA
Inrush current	4.65 A
Max. no. of lum. on circuit break. B16 A	26
Max. no. of lum. on circuit break. C10 A	26
Max. no. of lum. on circuit break. C16 A	41
Power factor $\lambda$	≥0.4
Total harmonic distortion	< 20 %
Protection class	П
Operating mode	External LED driver

## Photometrical data

Luminous flux	400 lm
Total luminous flux of contained light sources	470 lm
Luminous efficacy	90 lm/W
Color temperature	2700 K
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
Height	27.50 mm
Product weight	90.00 g



## Materials & Colors

Product color	White
Housing color	White
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	No
Mounting type	Recessed
Mounting location	Ceiling
Mounting diameter	70,0 mm
LED module replaceable	By the end consumer
With light source	No

## Lifespan

Lifespan L70/B50 at 25 °C	15000 h
Number of switching cycles	100000

## Certificates & Standards

Standards	ROHS / REACH / EMC
Luminaire with limited surface temperature, "D sign"	No

# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

## **DOWNLOAD DATA**

## DOWNLOAD DATA



User instruction



## **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075617780	Folding box 3	101 mm x 46 mm x 301 mm	320.00 g	1.40 dm³
4058075617797	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.