

# PRODUCT DATASHEET

## SMART+ Wifi Pipe Wall RGB + W

Smart+ Pipe Multicolor | Luminaire with WIFI technology



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### Areas of application

- General illumination
- Gardens
- Patios, balconies

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### Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options

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### Product features

- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android™ 4.4 or iOS 10.0)
- Controllable via voice control available: Google Assistant or Amazon Alexa
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi
- Type of protection: IP44



## TECHNICAL DATA

### Electrical data

Nominal wattage	10.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	72.000 mA
Inrush current	3.42 A
Power factor $\lambda$	$\geq 0.5$
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Mains voltage

### Photometrical data

Luminous flux	380 lm
Total luminous flux of contained light sources	850 lm
Luminous efficacy	38 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	< 6 sdc <sub>m</sub>
Flickering metric (Pst LM)	$\leq 1$ %
Stroboscope effect metric (SVM)	$\leq 0.4$
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	270 °

### Dimensions & Weight

Length	129.00 mm
Width	89.00 mm
Height	197.00 mm
Product weight	644.00 g

**Materials & Colors**

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

**Application & Mounting**

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP44
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable

**Lifespan**

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	12500

**Emergency lighting**

Integrated test switch	No
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**Certificates & Standards**

Standards	CE / UKCA
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**Additional product data**

Number of illuminants	1
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**EQUIPMENT / ACCESSORIES**

- Mounting screws and dowels included
- Control via app or voice control requires compatible Smart home system
- For control via LEDVANCE SMART + WiFi App, a smart phone or Tablet PC is required

DOWNLOAD DATA

DOWNLOAD DATA	
	User instruction
	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075564183	Folding box 1	137 mm x 97 mm x 207 mm	809.00 g	2.75 dm <sup>3</sup>
4058075564190	Shipping box 4	290 mm x 210 mm x 235 mm	3563.00 g	14.31 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.

DISCLAIMER

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

