

# PRODUCT DATASHEET

## SMART+ Wifi Beam Adjustable Wall RGB + TW

Smart+ Beam Adjust Wall Multicolor | Outdoor Smart Beam Adjust Wall



### Areas of application

- General illumination
- Gardens
- Patios, balconies

### Product benefits

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

### Product features

- Controllable via LEDVANCE SMART+ App (with minimum Android 8.0 or iOS 14.0)
- 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
- adjustable beam angle of light cone



## TECHNICAL DATA

### Electrical data

Nominal wattage	8.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	40.000 mA
Power factor $\lambda$	> 0.5
Total harmonic distortion	$\leq 20 \%$
Protection class	II

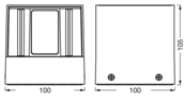
### Photometrical data

Luminous flux	320 lm
Total luminous flux of contained light sources	750 lm
Luminous efficacy	40 lm/W
Color temperature	3000...6500 K
Reference control setting of contained light source (Kelvin)	3000 K <sup>1)</sup>
Light color (designation)	Tunable White / RGB
Color rendering index Ra	> 80
Standard deviation of color matching	$\leq 6$ sdcn
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG0
Beam angle	65 °
UGR	< 25

1) Performing a reset will restore the default values set by the manufacturer

### Dimensions & Weight

Length	100.00 mm
Width	105.00 mm
Height	100.00 mm
Product weight	500.00 g



SMART OUTD WIFI BEAM ADJ  
WALL RGBW

### Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminium Acrylonitrile butadiene styrene (ABS)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP44
Protection class IK (shock resistance)	IK03
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Surface
Application environment	Outdoor
Adjustable	Yes
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	100000

### Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

### Additional product data

## Product remark

Reset settings to default by switching the product on for three seconds and off for three seconds and repeating this five times.




## EQUIPMENT / ACCESSORIES

- For control via LEDVANCE SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)
- Control via app or voice control requires compatible Smart home system
- Mounting screws and dowels included

## Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

## DOWNLOAD DATA

	Documents and certificates	Document name
	User instruction / safety instructions	SMART+ WIFI BEAM ADJUSTABLE WALL
	Declarations of conformity	SMART OUTD WIFI BEAM
	Declarations of conformity UKCA	SMART WIFI

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075763463	Folding box 1	112 mm x 112 mm x 112 mm	571.00 g	1.40 dm <sup>3</sup>
4058075763470	Shipping box 4	240 mm x 130 mm x 252 mm	2497.00 g	7.86 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

- Further information and frequently asked questions (FAQs) at [www.ledvance.com/consumer/smart/faq](http://www.ledvance.com/consumer/smart/faq)

## DISCLAIMER

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