

# PRODUCT DATASHEET

## SMART+ WIFI FLOOD 30W

SMART+ MULTICOLOR | Floodlights with WiFi technology



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### Areas of application

- Building facades

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### Product benefits

- Easy and quick installation
- Colorful garden lighting with smart and intelligent control options
- Combines the functionality of general lighting and mood lighting

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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
- RGB color control, approx. 16 million color options adjustable
- Dimmable
- Color temperature: 3,000 K (Warm White)
- Network protocol: WiFi
- Mounting bracket for up to 180° tilting
- Type of protection: IP65
- Connection via 0.5 m cable, wiring required



## TECHNICAL DATA

### Electrical data

Nominal wattage	30.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.90
Operating mode	Mains voltage

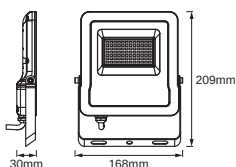
### Photometrical data

Light color (designation)	RGBW
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	2190 lm
Luminous flux	2190 lm
Luminous efficacy	73 lm/W
Color temperature	3000 K
Color rendering index Ra	$\geq 80$

### Light technical data

Beam angle	100 °
Starting time	< 0.5 s

### Dimensions & Weight



Product weight	650.00 g
Length	209.00 mm
Width	168.00 mm
Height	30.00 mm

### Lifespan

Number of switching cycles	30000
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**Colors & materials**

Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Glass

**Temperatures & operating conditions**

Ambient temperature range	-20...+40 °C
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**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.
Mounting location	Wall

**Capabilities**

Dimmable	Yes
Type of connection	Cable, 3-pole
Compatible smart home technology	Google Assistant / Amazon Alexa
LED module replaceable	Not replaceable

**Certificates & Standards**

Standards	CE / EAC / REACH / RoHS
Protection class	I
Type of protection	IP65

**Energy labelling regulation data acc EU 2019/2015**

EPREL ID	1060783
Model number	AC33590

**EQUIPMENT / ACCESSORIES**

- Mounting bracket included
- 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  
SMART WIFI FLOOD



Declarations of conformity  
SMART OUTD WIFI FLOOD DG

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075474642	Folding box 1	200 mm x 46 mm x 222 mm	720.00 g	2.04 dm <sup>3</sup>
4058075474659	Shipping box 12	419 mm x 295 mm x 246 mm	9104.00 g	30.41 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.