PRODUCT DATASHEET
SMART+ WIFI FLOOD 20W

SMART+ MULTICOLOR | Floodlights with WiFi technology

AREAS OF APPLICATION

– Building facades

PRODUCT BENEFITS

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

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

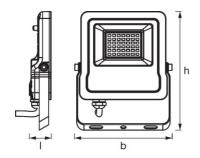|	
Nominal wattage	20.00 W
Nominal voltage	220...240 V
Mains frequency	50/60 Hz
Operating mode	Mains voltage

Photometrical data

Color temperature	3000 K
Color rendering index Ra	≥80
Light color (designation)	RGBW
Luminous efficacy	63 lm/W
Luminous flux	1260 lm

Light technical data

Beam angle	100.00 °

Dimensions & weight

Product weight	380.00 g
Length	152.0 mm
Width	125.0 mm
Height	28.0 mm

Colors & materials

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

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C

Lifespan

Number of switching cycles	30000

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
Mounting type	Surface

Capabilities

Dimmable	Yes
Type of connection	Cable, 3-pole
Compatible smart home technology	Google Assistant / Amazon Alexa

Certificates & standards

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

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075474628	Folding carton box 1	154 mm x 40 mm x 166 mm	445.00 g	1.02 dm³
4058075474635	Shipping carton box 12	327 mm x 257 mm x 190 mm	5748.00 g	15.97 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.