

PRODUCT DATASHEET SMART+ WIFI CUBE 80CM Post

SMART+ CUBE MULTICOLOR | Luminaires with WiFi technology



Areas of application

- General illumination
- Gardens
- Patios, balconies

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: WiFiType of protection: IP44



TECHNICAL DATA

Electrical data

Nominal wattage	9.50 W
Nominal voltage	220240 V
Nominal current	45.1 mA
Mains frequency	5060 Hz
Power factor λ	> 0,5
Operating mode	Mains voltage

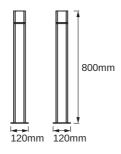
Photometrical data

Light color	RGBW
Standard deviation of color matching	< 6 sdcm
Nominal luminous flux	450 lm
Luminous flux	450 lm
Luminous efficacy	47 lm/W
Color temperature	3000 K
Color rendering index Ra	≥80

Light technical data

Beam angle	205.00 °
Starting time	< 0.5 s

Dimensions & weight



Product weight	1200.00 g
Length	120.00 mm
Width	120.00 mm

Height	800.00 mm
Lifespan	
Number of switching cycles	12500
Colors & materials	
Product color	Dark gray
Housing color	Dark gray
Body material	Aluminum
Cover material	Polycarbonate (PC)
Temperatures & operating conditions	
Ambient temperature range	-20+40 °C
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	Ground
Capabilities	
Dimmable	Yes
Type of connection	Terminal, 3-Pole (L, N, PE)
Compatible smart home technology	Google Assistant / Amazon Alexa
LEDmod replaceable	Not replaceable
Certificates & standards	
Energy efficiency class	A++
Standards	CE / EAC / REACH / RoHS
Protection class	1
T 6	ID44

IP44

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

Type of protection

	DOWNLOAD DATA
PDF	User instruction SMART OUTD WIFI CUBE
PDF	Declarations of conformity CE_SMART OUTD WIFI CUBE 80CM RGBW DG

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075478176	Folding box 1	125 mm x 125 mm x 810 mm	1401.00 g	12.66 dm³
4058075478183	Shipping box 2	830 mm x 270 mm x 145 mm	3493.00 g	32.49 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.