

PRODUCT DATASHEET SMART+ WIFI Irrigation Control Dark Grey

SMART+ WIFI Irrigation Control | Smart irrigation control with consumption detection and WiFi technology



Areas of application

- Smart home outdoors

Product benefits

- Reliable, fully automatic watering schedules with flexible time or water volume settings
- Two optimized operating modes for consistent, deep watering or gentle, efficient spray irrigation
- Manual watering at any time immediately via the app or via button directly on the controller
- Water meter provides a detailed overview of water consumption history
- Optional sensor records the soil temperature and humidity in the garden to make watering more efficient and save water
- Compact and robust design
- Reliable valve technology with leak detection
- Direct wireless connection via WIFI without the need for an additional gateway

Product features

- Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)
- Compatible with Amazon Alexa and Google Home
- Network protocol: WiFi (2.4 GHz)
- Integrated solar cell and via USB-C rechargeable battery for a long battery life through the watering season
- Inlet thread compatible for ¾" and 1" thread, outlet thread 1"



- Water Meter
- Fit for outdoor use with IP55, the protection against water jets

TECHNICAL DATA

Electrical data

Nominal voltage 4,2 V

Dimensions & Weight



Product weight	332.00 g
Length	54.00 mm
Width	101.00 mm
Height	171.00 mm

Colors & materials

Product color	Grey
Body material	Plastic

Temperatures & operating conditions

Ambient temperature range	3+45 °C

Additional product data

Capabilities

Dimmable	No	
Type of connection	USB Type-C	
Compatible smart home technology	Amazon Alexa / Google Home	

BATTERY

Battery size [GMS] 18650	Battery size [GMS]	18650
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Certificates & Standards

Standards	CE / UKCA
Type of protection	IP55

EQUIPMENT / ACCESSORIES

- 1" to 3/4" adapter for inlet thread
- The soil moisture sensor can be purchased separately and only works in connection with the SMART+ Irrigation Controller
- USB-C charging cable not included
- For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	User instruction / safety instructions	SMART WIFI IRRIGATION CONTROL	
PDF	Legal information	Safety Insert SMART WIFI IRRIGATION CONTROL	
PDF	Declarations of conformity	SMART WIFI IRRIGATION CONTROL	
PDF	Declarations of conformity UKCA	SMART WIFI IRRIGATION CONTROL	
PDF	EU Data Act	Wifi Portfolio Irrigation Controller	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075849402	Folding box 1	69 mm x 109 mm x 223 mm	390.00 g	1.68 dm ³
4099854522376	Shipping box 4	286 mm x 119 mm x 237 mm	1715.00 g	8.07 dm ³

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/en-int/home-lighting/services/faq

DISCLAIMER

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