

PRODUCT DATASHEET

SMART+ Wifi Ceiling Fan LED Round 580mm + RC

SMART WIFI UVC CEILING FAN | Smart Wifi Ceiling fans for UV-C air disinfection, all Smart Wifi functions included



Areas of application

- Kitchens, living rooms, children's rooms or home offices
- For indoor use only

Product benefits

- Clear modern design
- Easy mounting
- Summer and winter mode
- Reliable, chemical free disinfection by LED UV-C technology
- Clean design, allows for an easy combination with various room styles

Product features

- Network protocol: WiFi
- Luminaire with integrated air ventilation
- UVC Module for air disinfection
- Smart control for adjustable color temperature and RGB color control
- Controllable via LEDVANCE SMART+ WiFi App (with minimum Android [™] 4.4 or iOS 10.0)
- Remote control included for network independant operation



TECHNICAL DATA

Electrical data

Nominal wattage	68.00 W
Nominal voltage	220...240 V
Power factor λ	> 0.90
Total harmonic distortion	< 20 %

Photometrical data

Luminous flux	3000 lm
Total luminous flux of contained light sources	3850 lm
Luminous efficacy	83 lm/W
Color temperature	2700...6500 K
Light color (designation)	Tunable White
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdc _m
Beam angle	120 °

Dimensions & Weight

Length	580.00 mm
Width	580.00 mm
Height	181.00 mm
Product weight	3500.00 g

SMART WIFI UVC CEILING FAN
REM TWWT

Materials & Colors

Product color	White
Housing color	White
Body material	Plastic METAL
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
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Type of connection	Terminal
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	All surfaces

Lifespan

Lifespan L70/B50 at 25 °C	30000 h
Number of switching cycles	15000

BATTERY

Battery size [GMS]	AAA
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Certificates & Standards

Standards	EAC / UKCA / CE
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories 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
- Remote control included

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	SMART WIFI UVC CEILING FAN
	Declarations of conformity	EC_SMART WIFI UVC CEILING FAN REM TWWT
	Declarations of conformity UKCA	SMART WIFI UVC CEILING FAN REM TWWT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075575349	Folding box 1	630 mm x 630 mm x 230 mm	5810.00 g	91.29 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075575356	Shipping box 2	650 mm x 480 mm x 650 mm	13381.00 g	202.80 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.

DISCLAIMER

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