PRODUCT DATASHEET
SMART+ Wifi Floor Round Black RGB + TW + RC

SMART WIFI FLOOR ROUND WITH REMOTE CONTROL | Modern and smart floor standing luminaire for indirect illumination with WiFi technology

Areas of application

– Living areas
– Meeting and conference rooms
– Home Entertainment areas
– Gaming corners
– Accent lighting
– For indoor use only

Product benefits

– Clean design, allows for an easy combination with various room styles
– Slim and sleek design
– Easy and quick installation for an end consumer friendly use. Dual usage either with Remote Control or the SMART Wi-Fi App
– Flexible positioning
– Soft light thanks to indirect light distribution

Product features

– Network protocol: WiFi
– Smart control for adjustable color temperature and RGB color control
– Network independent control with IR remote control
– Music rhythm function: With behalf of the Smart Wi-Fi App and integrated voice-receivers the Luminaire reacts to sound and music
– DIY function: You can adjust the color segment per segment and create your own lighting scenes or just use already available lighting scenes

– Controllable via SMART+ App (with minimum Android 8.0 or iOS 14.0)

TECHNICAL DATA

Electrical data

Nominal wattage	14.00 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz
Nominal current	80.000 mA
Inrush current	500 mA
Power factor λ	> 0.5
Total harmonic distortion	< 70 %
Protection class	II

Photometrical data

Luminous flux	350 lm
Total luminous flux of contained light sources	1170 lm
Luminous efficacy	25 lm/W
Color temperature	2700…6500 K
Reference control setting of contained light source (Kelvin)	2700 K [1]
Light color (designation)	Tunable White / RGB
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcm
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

[1] Performing a reset will restore the default values set by the manufacturer

Dimensions & Weight

Diameter	200.00 mm
Height	1400.00 mm
Product weight	1730.00 g

1400

ø200

SMART WIFI FLOOR ROUND

Materials & Colors

Product color	Black
Housing color	Black

Body material	Aluminum|Plastic
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20…+40 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	Yes
Type of dimming	WiFi
Mounting type	Standing
Application environment	Indoor
Adjustable	No
With light source	Yes

Lifespan

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

BATTERY

Type of Battery	Li metal button cell battery
Battery size [GMS]	CR2025
Number of included batteries	1
Nominal voltage of battery	3 V
Nominal capacity of battery	160 mAh

Certificates & Standards

Standards	CE
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

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.

EQUIPMENT / ACCESSORIES

– Control via app or voice control requires compatible Smart home system
– Remote control with batteries included for network independent operation
– For control via SMART+ App, a smartphone or tablet is required (with minimum Android 8.0 or iOS 14.0)

Safety advice

– To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
– 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.
– If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
– 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	UI SMART WIFI FLOOR CORNER
PDF	Declarations of conformity	SMART WIFI FLOOR

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075765191	Folding box 1	55 mm x 238 mm x 1,380 mm	2296.00 g	18.06 dm³
4058075765207	Shipping box 4	1,410 mm x 260 mm x 240 mm	10502.00 g	87.98 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.

References / Links

– Further information and frequently asked questions (FAQs) at www.ledvance.com/consumer/smart/faq

DISCLAIMER

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