

PRODUCT DATASHEET

Indoor Garden Umbrella USB

Indoor Garden Umbrella 200 USB WT | Portable LED Grow Light, USB powered



Areas of application

- Indoor Gardening
- Kitchens
- Living areas

Product benefits

- Specially developed LED spectrum promotes photosynthesis in most plants
- Imitates day/night cycle by automatic timer operation

Product features

- Uses a combination of white full-spectrum LEDs and red LEDs
- Height of lamp head adjustable according to height of the plant
- USB port



TECHNICAL DATA

Electrical data

Nominal wattage	5.00 W
Nominal voltage	5 V
Mains frequency	50...60 Hz
Nominal current	980.000 mA
Max. number of luminaires per miniature circuit breaker C10	-
Protection class	III

Photometrical data

Luminous flux	235 lm
Luminous efficacy	47 lm/W
Color temperature	3400 K
Light color (designation)	Neutral White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	105 °

Dimensions & Weight

Diameter	110.00 mm
Length	110.00 mm
Width	110.00 mm
Height	710.00 mm
Product weight	115.00 g

INDOOR GARDEN UMBRELLA 200
USB WT

Materials & Colors

Product color	White
Housing color	White

Body material	Plastic METAL
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+70 °C
Type of connection	USB
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Ground spike
Mounting location	All surfaces
Application environment	Indoor
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	15000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Emergency lighting

Luminous flux in maintained operation mode	-
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Certificates & Standards




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

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.

DOWNLOAD DATA

Documents and certificates	Document name
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Documents and certificates	Document name
 User instruction / safety instructions	INDOOR GARDEN UMBRELLA
 Declarations of conformity	Indoor Garden Umbrella 200 USB WT
 Declarations of conformity UKCA	Fixed LUM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075576155	Folding box 1	56 mm x 115 mm x 172 mm	162.00 g	1.11 dm ³
4058075576162	Shipping box 6	358 mm x 138 mm x 206 mm	1215.00 g	10.18 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.