

# PRODUCT DATASHEET

## Indoor Garden Umbrella USB

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



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### Areas of application

- Indoor Gardening
- Kitchens
- Living areas

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### Product benefits

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

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### 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



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## TECHNICAL DATA

### Electrical data

|  |        |
|--|--------|
| Nominal wattage                          | 5.00 W |
| Nominal voltage                          | 5 V    |
| Nominal current                          | 980 mA |
| Max. no. of lum. on circuit break. B16 A | -      |
| Max. no. of lum. on circuit break. C10 A | -      |
| Max. no. of lum. on circuit break. C16 A | -      |
| 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 sdcms     |
| 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  |

### 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            |
| Dimmable                     | No              |
| Mounting type                | Ground spike    |
| Mounting location            | All surfaces    |
| LED module replaceable       | Not replaceable |



### Lifespan

|                            |         |
|----------------------------|---------|
| Lifespan L70/B50 at 25 °C  | 25000 h |
| Number of switching cycles | 12500   |

### Certificates & Standards

|           |           |
|-----------|-----------|
| Standards | CE / UKCA |
|-----------|-----------|

### DOWNLOAD DATA

| DOWNLOAD DATA  |   |
|--|---|
|  | User instruction<br>INDOOR GARDEN UMBRELLA                      |
|  | Declarations of conformity<br>Indoor Garden Umbrella 200 USB WT |

### LOGISTICAL DATA

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

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.