

PRODUCT DATASHEET

Decor Filament Table

Decor Filament | Luminaires with eye-catching floating filament design



Areas of application

- Indoor applications

Product benefits

- Individual control of brightness
- Easy operation by touch control
- Portable light weight product

Product features

- Unique magnetic floating filament design
- Dimming function by touch control: 25%, 50%, 100%
- Integrated rechargeable lithium battery which can be charged via USB cable
- Practical handle for easy transportation (floor luminaire only)



TECHNICAL DATA

Electrical data

| | |
|---|--------------|
| Nominal wattage | 1.20 W |
| Nominal voltage | 5 V |
| Nominal current | 1000.000 mA |
| Max. number of luminaires per miniature circuit breaker C16 | Not relevant |
| Protection class | III |
| Operating mode | Battery |

Photometrical data

| | |
|--|--------------------|
| Luminous flux | 100 lm |
| Total luminous flux of contained light sources | 105 lm |
| Luminous efficacy | 83 lm/W |
| Color temperature | 2700 K |
| Light color (designation) | Warm white |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | 6 sdc _m |
| Flickering metric (Pst LM) | <5 |
| Stroboscope effect metric (SVM) | <0,4 |
| Photobiological safety group acc. to EN62778 | RG0 |
| Photobiological safety group acc. to EN62471 | RG0 |
| Beam angle | 280 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Diameter | 90.00 mm |
| Height | 240.00 mm |
| Product weight | 520.00 g |
| Cable length | 1000 mm |



DECOR FILAMENT TABLE

Materials & Colors

| | |
|--|--------------------|
| Product color | Dark gray |
| Housing color | Dark gray |
| Body material | Polycarbonate (PC) |
| Cover material | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |
| Mercury content | 0.0 mg |

Application & Mounting

| | |
|------------------------------|--------------|
| Ambient temperature range | -20...+40 °C |
| Temperature range at storage | -20...+80 °C |
| Type of connection | USB |
| Type of protection | IP20 |
| Dimmable | Yes |
| Type of dimming | 3 DIM |
| Mounting type | Standing |
| Application environment | Indoor |
| Adjustable | No |
| With light source | Yes |
| Replaceable light source | No |

Lifespan

| | |
|----------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 15000 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)

BATTERY

| | |
|-----------------------|--------|
| Battery size [GMS] | Others |
| Battery charging time | 4 h |

Certificates & Standards

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

Additional product data

| | |
|-----------------------|-------|
| Number of illuminants | empty |
|-----------------------|-------|



EQUIPMENT / ACCESSORIES

- USB C cable

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.
- 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 |
|--|--|---|
|  | User instruction / safety instructions | UI Decor Filament |
|  | Declarations of conformity | CE Declaration Decor Filament Table and Floor |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075832916 | Folding box 1 | 122 mm x 126 mm x 298 mm | 674.00 g | 4.58 dm ³ |
| 4058075832923 | Shipping box 6 | 384 mm x 270 mm x 325 mm | 4660.00 g | 33.70 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.