

PRODUCT DATASHEET

Decor Bamboo Paper Ceiling 500 28W 830 Brown

Decor Bamboo Paper | Decorative luminaires made of bamboo paper with E27 socket or LED



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements

Product benefits

- Bamboo paper delights your home with a warm and natural atmosphere
- Sustainable material
- Different types of luminaires with the same design language maintain a consistent style at home
- Inline-switch for table and floor luminaire
- Sustainable solution thanks to exchangeable light sources
- Easy mounting

Product features

- Housing material: bamboo paper
- Textile cable



TECHNICAL DATA

Electrical data

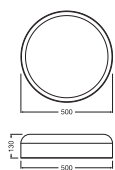
| | |
|--------------------------------------|---------------|
| Nominal wattage | 28.00 W |
| Nominal voltage | 220...240 V |
| Mains frequency | 50...60 Hz |
| Nominal current | 118.000 mA |
| Inrush current | 0.03 A |
| Inrush current time T _{h50} | 100 µs |
| Power factor λ | > 0.90 |
| Total harmonic distortion | < 70 % |
| Protection class | I |
| Operating mode | Mains voltage |

Photometrical data

| | |
|--|---------------------|
| Luminous flux | 1150 lm |
| Total luminous flux of contained light sources | 2700 lm |
| Luminous efficacy | 41 lm/W |
| Color temperature | 3000 K |
| Light color (designation) | Warm White |
| Color rendering index Ra | > 80 |
| Standard deviation of color matching | ≤6 sdc _m |
| Flickering metric (Pst LM) | < 1 |
| Stroboscope effect metric (SVM) | < 0.4 |
| Photobiological safety group acc. to EN62778 | RG0 |
| Beam angle | 117 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Diameter | 500.00 mm |
| Height | 130.00 mm |
| Product weight | 1300.00 g |



DECOR BAMBOO PAPER CLG 500
28W 830

Materials & Colors

| | |
|--|--------------------|
| Product color | Brown |
| Housing color | Brown |
| Body material | Bamboo paper Steel |
| Cover material | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |

Application & Mounting

| | |
|--|-----------------------------|
| Ambient temperature range | -20...+40 °C |
| Temperature range at storage | -20...+80 °C |
| Type of connection | Terminal, 3-Pole (L, N, PE) |
| Type of protection | IP20 |
| Protection class IK (shock resistance) | IK03 |
| Dimmable | No |
| Mounting type | Surface |
| With light source | Yes |
| Replaceable light source | No |

Certificates & Standards




| | |
|--|-----------------|
| Standards | CE / UKCA |
| Luminaire with limited surface temperature, "D sign" | No |
| Replaceable light source (EPREL) | Not replaceable |

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

– Check wall-ceiling for suitability. If uncertain, seek professional advice.

DOWNLOAD DATA

| Documents and certificates | | Document name |
|--|--|----------------------------|
|  | User instruction / safety instructions | DECOR BAMBOO PAPER CLG 830 |
|  | Declarations of conformity | DECOR LUM |
|  | Declarations of conformity UKCA | DECOR LUM |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075840744 | Folding box 1 | 157 mm x 512 mm x 513 mm | 1807.00 g | 41.24 dm ³ |
| 4058075840751 | Shipping box 2 | 528 mm x 328 mm x 535 mm | 4773.00 g | 92.65 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.