

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



830 Brown

TECHNICAL DATA

Electrical data

Nominal wattage	28.00 W
Nominal voltage	220240 V
Mains frequency	5060 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 sdcm
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

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	
POF	User instruction / safety instructions	DECOR BAMBOO PAPER CLG 830	
POF	Declarations of conformity	DECOR LUM	
POF	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.