

PRODUCT DATASHEET

Decor Bamboo Paper Ceiling 400 18W 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

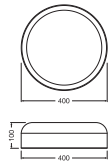
Nominal wattage	18.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	115.000 mA
Inrush current	0.03 A
Inrush current time T_{h50}	100 μ s
Power factor λ	> 0.5
Total harmonic distortion	< 70 %
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	750 lm
Total luminous flux of contained light sources	1800 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	400.00 mm
Height	120.00 mm
Product weight	920.00 g



DECOR BAMBOO PAPER CLG 400
18W 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
Application environment	Indoor
With light source	Yes

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
4058075840720	Folding box 1	147 mm x 412 mm x 413 mm	1281.00 g	25.01 dm ³
4058075840737	Shipping box 2	428 mm x 308 mm x 435 mm	3414.00 g	57.34 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.