

# 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 $\mu$ s
Power factor $\lambda$	> 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	$\leq 6$ sdc <sub>m</sub>
Flickering metric (Pst LM)	$\leq 1$
Stroboscope effect metric (SVM)	$\leq 0.4$
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

### 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
LED module replaceable	Not replaceable
With light source	Yes

### Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No

### Additional product data

Product remark	Available from October 2024
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### DOWNLOAD DATA

Documents and certificates	Document name
 User Instruction	DECOR BAMBOO PAPER CLG 830

### 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 <sup>3</sup>
4058075840737	Shipping box 2	428 mm x 308 mm x 435 mm	3414.00 g	57.34 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

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