

PRODUCT DATASHEET

Decor Celestio Pendant 21W 830 Click DIM

Decor Celestio | Decorative lights made of polycarbonate with integrated LED and an eye-catching filament design



Areas of application

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

Product benefits

- Even filament illumination
- Click dim function by wall switch
- Minimalistic style fits to every room
- Easy mounting

Product features

- Housing material: polycarbonate (PC)
- High-power LED



TECHNICAL DATA

Electrical data

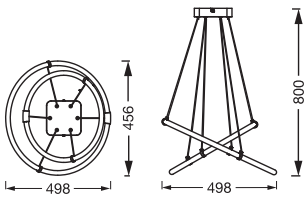
Nominal wattage	21.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	95.000 mA
Inrush current	0.095 A
Inrush current time T _{h50}	150 µs
Max. number of luminaires per miniature circuit breaker B16	34
Max. number of luminaires per miniature circuit breaker C10	26
Max. number of luminaires per miniature circuit breaker C16	45
Power factor λ	≥0.5
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	2400 lm
Total luminous flux of contained light sources	3200 lm
Luminous efficacy	96 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	360 °

Dimensions & Weight

Length	498.00 mm
Width	456.00 mm
Height	800.00 mm
Product weight	1500.00 g



DECOR CELESTIO PEND 21W 830
CLICKD

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

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	Yes
Type of dimming	CLICKSWITC
Mounting type	Suspended
Application environment	Indoor
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
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1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)




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 CELESTIO PEND CLICK DIM
	Declarations of conformity	CE Declaration Decor LUM
	Declarations of conformity UKCA	UKCA Declaration Decor LUM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075842168	Folding box 1	62 mm x 533 mm x 524 mm	1944.00 g	17.32 dm ³
4058075842175	Shipping box 5	544 mm x 335 mm x 554 mm	10878.00 g	100.96 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.