

PRODUCT DATASHEET

Decor Yoyo 3XPendant LN 18W 830 Beige

Decor Yoyo Pendant | Decorative luminaires made of beige metal with integrated LED



Areas of application

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

Product benefits

- Adjustable height
- Minimalistic style fits to every room
- Geometric shapes meet even illumination
- Easy mounting

Product features

- Housing material: metal and plastic
- High-power LED
- Color temperature: 3,000 K



TECHNICAL DATA**Electrical data**

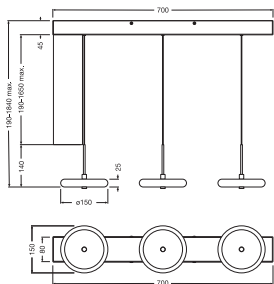
Nominal wattage	18.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	80.000 mA
Inrush current	0.08 A
Inrush current time T_{h50}	4 μ s
Max. number of luminaires per miniature circuit breaker B16	160
Max. number of luminaires per miniature circuit breaker C10	100
Max. number of luminaires per miniature circuit breaker C16	160
Power factor λ	> 0.90
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	1100 lm
Total luminous flux of contained light sources	2400 lm
Luminous efficacy	61 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	80
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG0
Beam angle	110 °

Dimensions & Weight

Length	700.00 mm
Width	150.00 mm
Height	1840.00 mm
Product weight	2235.00 g



DECOR YOYO 3XPENDANT LN
18W 830 BG

Materials & Colors

Product color	Beige
Housing color	Beige
Body material	Steel
Cover material	Polymethylmethacrylate (PMMA)
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, 2-Pole (L, N)
Type of protection	IP20
Dimmable	No
Mounting type	Suspended
Mounting location	Ceiling
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	15000

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

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	DECOR YOYO PENDANT+LINEAR
	Declarations of conformity	DECOR YOYO LUM

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075847002	Folding box 1	158 mm x 183 mm x 773 mm	3223.00 g	22.35 dm ³
4099854476174	Shipping box 2	795 mm x 195 mm x 335 mm	7146.00 g	51.93 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.