

PRODUCT DATASHEET

Decor Fuji 1XPendant 5W 930 Black

Decor Fuji | Decorative lights made of metal with integrated LED



Areas of application

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

Product benefits

- Geometric shapes meet even illumination
- Minimalistic style fits to every room
- Different types of luminaires with the same design language maintain a consistent style at home
- Two options for easy wall installation (via EU plug on cable or direct wiring)
- On-/Off-switch on housing for convenient operation
- Easy mounting

Product features

- Housing material: metal
- High-power LED
- Color temperature: 3,000 K
- Optional 1.5m cable provided with fitted EU plug (only for wall luminaire)



TECHNICAL DATA

Electrical data

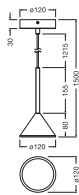
Nominal wattage	5.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	30.000 mA
Inrush current	0.09 A
Inrush current time T_{h50}	1400 μ s
Max. number of luminaires per miniature circuit breaker B16	23
Max. number of luminaires per miniature circuit breaker C10	24
Max. number of luminaires per miniature circuit breaker C16	39
Power factor λ	≥ 0.5
Total harmonic distortion	< 60 %
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	180 lm
Total luminous flux of contained light sources	330 lm
Luminous efficacy	40 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 90
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	RG1
Beam angle	115 °

Dimensions & Weight

Diameter	120.00 mm
Height	1500.00 mm
Product weight	600.00 g



DECOR FUJI 1XPENDANT 5W 830
BK

Materials & Colors

Product color	Black
Housing color	Black
Body material	Steel
Cover material	Polycarbonate (PC)
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

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
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	30000 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

Additional product data

Product remark	Available from August 2024
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DOWNLOAD DATA

Documents and certificates		Document name
	User Instruction	DECOR FUJI 1X/3X/4X PENDANT 830 BK
	Legal information	DECOR FUJI

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075841826	Folding box 1	172 mm x 172 mm x 293 mm	790.00 g	8.67 dm³
4058075841833	Shipping box 4	367 mm x 367 mm x 320 mm	3951.00 g	43.10 dm³

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.