

# 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

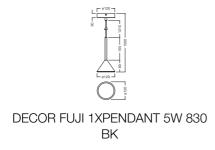
Nominal wattage	5.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	30.000 mA
Inrush current	0.09 A
Inrush current time T <sub>h50</sub>	1400 µs
Max. number of luminaires per miniature circuit breaker B16	23
Max. number of luminaires per miniature circuit breaker C10	24
Max. number of luminaires per miniature circuit breaker C16	39
Power factor $\lambda$	≥0.5
Total harmonic distortion	< 60 %
Protection class	П
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 sdcm
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



#### 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
With light source	Yes
Replaceable light source	No

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>

<sup>1)</sup> 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

#### 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	
PDF	User instruction / safety instructions	DECOR FUJI 1X/3X/4X PENDANT 830 BK
PDF	Legal information DECOR FUJI	
PDF	Declarations of conformity	DECOR LUM FUJI WALL PENDANT
PDF	Declarations of conformity UKCA  DECOR LUM FUJI WALL PENDANT	

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075841826	Folding box	172 mm x 172 mm x 293 mm	790.00 g	8.67 dm <sup>3</sup>
4058075841833	Shipping box 4	367 mm x 367 mm x 320 mm	3951.00 g	43.10 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**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.