

# PRODUCT DATASHEET Decor Spot Firefly 1X2.8W 827 E14 Black

DECOR SPOT FIREFLY | Ceiling mounted luminaires made of combining golden honeycomb grid with smoky glass with E14 socket



#### Areas of application

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

# Product benefits

- Fits perfect with industrial style
- On-/Off-switch on 1-spot model for convenient operation
- Sustainable solution thanks to exchangeable light sources
- Easy mounting
- Dimmable OSRAM lamp included

#### **Product features**

- Housing material: metal and glass



# TECHNICAL DATA

# Electrical data

Nominal wattage	2.80 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	13.000 mA
Inrush current	0.013 A
Inrush current time T <sub>n50</sub>	190 µs
Max. number of luminaires per miniature circuit breaker B16	318
Max. number of luminaires per miniature circuit breaker C10	269
Max. number of luminaires per miniature circuit breaker C16	430
Power factor $\lambda$	> 0.4
Protection class	II .
Operating mode	Mains voltage

# Photometrical data

Luminous flux	250 lm
Total luminous flux of contained light sources	250 lm
Luminous efficacy	89 lm/W
Color temperature	2700 K
Light color (designation)	Warm White
Color rendering index Ra	80
Standard deviation of color matching	< 6 sdcm
Flickering metric (Pst LM)	≤1
Stroboscope effect metric (SVM)	≤0.4
Photobiological safety group acc. to EN62778	RG0

# Dimensions & Weight

Length	105.00 mm
Width	145.00 mm
Height	152.00 mm
Product weight	380.00 g



# DECOR SPOT FIREFLY 1X2.8W 827 E14BK

#### Materials & Colors

Product color	Black
Housing color	Black
Body material	Steel glass
Cover material	Glass
Light emitting surface material	Glass
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	Yes
Mounting type	Surface
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Holder designation	E14

# Lifespan

Lifespan L70/B50 at 25 °C	15000 h <sup>1)</sup>
Number of switching cycles	100000

<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

# Additional product data

Product remark	Maximum bulb wattage: 10 W LED
Number of illuminants	1

# Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

#### **DOWNLOAD DATA**

	Documents and certificates	Document name
POF	User instruction / safety instructions	DECOR SPOT FIREFLY E14 BK
POF	Declarations of conformity	DECOR SPOT LUM FIREFLY
POF	Declarations of conformity UKCA	DECOR SPOT LUM FIREFLY

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075838017	Folding box	142 mm x 177 mm x 228 mm	521.00 g	5.73 dm <sup>3</sup>
4058075838024	Shipping box 4	375 mm x 305 mm x 245 mm	2660.00 g	28.02 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.