

## 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**

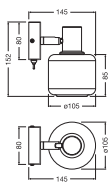
|                                                             |               |
|-------------------------------------------------------------|---------------|
| Nominal wattage                                             | 2.80 W        |
| Nominal voltage                                             | 220...240 V   |
| Mains frequency                                             | 50...60 Hz    |
| Nominal current                                             | 13.000 mA     |
| Inrush current time $T_{h50}$                               | 190 $\mu$ s   |
| 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 sdc <sub>m</sub> |
| 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                     |
| Replaceable light source     | No                      |
| Holder designation           | E14                     |

Lifespan

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

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

## Certificates &amp; Standards

|                                                      |           |
|------------------------------------------------------|-----------|
| Standards                                            | CE / UKCA |
| Luminaire with limited surface temperature, "D sign" | No        |
| Ball shot safe                                       | 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           |
|------------------------------------------------------------------------------------|----------------------------------------|-------------------------|
|   | User instruction / safety instructions | DECOR SPOT FIREFLY      |
|  | Legal information                      | Safety insert G11219279 |
|  | Declarations of conformity             | DECOR SPOT LUM FIREFLY  |
|  | 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                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854471971 | Folding box<br>1             | 142 mm x 177 mm x 228 mm             | 795.00 g     | 5.73 dm <sup>3</sup>  |
| 4099854471988 | Shipping box<br>4            | 375 mm x 305 mm x 245 mm             | 3180.00 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.