

# PRODUCT DATASHEET Decor Spot Hornet 2X2.8W 827 E14 Black

Decor Spot Hornet | Ceiling mounted luminaires made of golden metal and textile with E14 socket



## Areas of application

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

## **Product benefits**

- On/off switch on 1-spot model for convenient operation
- Sustainable solution thanks to exchangeable light sources
- Easy mounting
- Dimmable OSRAM LED lamps included

#### **Product features**

- Housing material: metal and fabric
- Luminaire family features five versions with up to 4 spot heads
- Adjustable heads



## **TECHNICAL DATA**

## Electrical data

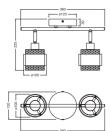
| Nominal wattage   | 2.80 W        |
|---|---------------|
| Nominal voltage   | 220240 V      |
| Mains frequency   | 5060 Hz       |
| Nominal current   | 26.000 mA     |
| Inrush current  | 0.026 A       |
| Inrush current time T <sub>h50</sub>                        | 163 µs        |
| Max. number of luminaires per miniature circuit breaker B16 | 492           |
| Max. number of luminaires per miniature circuit breaker C10 | 307           |
| Max. number of luminaires per miniature circuit breaker C16 | 492           |
| Power factor $\lambda$                                      | 0.90          |
| Total harmonic distortion                                   | < 70 %        |
| Protection class  | 1             |
| Operating mode  | Mains voltage |

# Photometrical data

| Luminous flux                                  | 200 lm     |
|--|------------|
| Total luminous flux of contained light sources | 500 lm     |
| Luminous efficacy                              | 35.7 lm/W  |
| Color temperature                              | 2700 К     |
| Light color (designation)                      | Warm White |
| Color rendering index Ra                       | 80         |
| Standard deviation of color matching           | 6 sdcm     |
| Flickering metric (Pst LM)                     | 0,7        |
| Stroboscope effect metric (SVM)                | 0,25       |
| Photobiological safety group acc. to EN62778   | RG0        |
| Beam angle                                     | 285.00 °   |

# **Dimensions & Weight**

| Length         | 360.00 mm |
|----------------|-----------|
| Width          | 120.00 mm |
| Height         | 225.00 mm |
| Product weight | 690.00 g  |



## DECOR SPOT HORNET 2X2.8W 827 E14

#### Materials & Colors

| Product color                              | Black/Gold             |
|--|------------------------|
| Housing color                              | Black/Gold             |
| Body material                              | Steel Polyester cotton |
| 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, 3-Pole (L, N, PE) |
| Type of protection                     | IP20                        |
| Protection class IK (shock resistance) | IK03                        |
| Dimmable                               | No                          |
| Mounting type                          | Surface                     |
| Mounting location                      | Ceiling                     |
| Application environment                | Indoor                      |
| With light source                      | Yes                         |
| 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 & Standards

| Standards  | CE / UKCA |
|------------|-----------|
| Stariuarus | GE/ UNCA  |

PRODUCT DATASHEET

| Luminaire with limited surface temperature, "D sign" | No |
|--|----|
| Ball shot safe                                       | No |
|  |    |

## Additional product data

| Product remark        | Maximum bulb wattage: 5 W LED / Available from July 2025 |  |
|-----------------------|--|--|
| Number of illuminants | 2  |  |

## Safety advice

- All electrical connections must be made by a qualified person.

- Caution, risk of electric shock.

- Product in protection class I. All electrically conductive, metallic housing parts that can absorb voltage during operation or during maintenance in the event of a fault must be continuously connected to the protective earthing conductor.

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

## DOWNLOAD DATA

|     | Documents and certificates             | Document name         |  |
|-----|--|-----------------------|--|
| POF | User instruction / safety instructions | DECOR SPOT HORNET E14 |  |

# LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075847767 | Folding box<br>1             | 132 mm x 162 mm x 379 mm             | 900.00 g     | 8.10 dm <sup>3</sup>  |
| 4058075847774 | Shipping box<br>4            | 392 mm x 276 mm x 348 mm             | 4203.00 g    | 37.65 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.