

# PRODUCT DATASHEET Decor Spot Hornet 3X2.8W 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

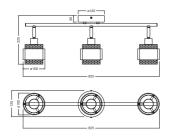
Nominal wattage	2.80 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	39.000 mA
Inrush current	0.039 A
Inrush current time T <sub>h50</sub>	160 µs
Max. number of luminaires per miniature circuit breaker B16	328
Max. number of luminaires per miniature circuit breaker C10	205
Max. number of luminaires per miniature circuit breaker C16	328
Power factor $\lambda$	0.90
Total harmonic distortion	< 70 %
Protection class	I
Operating mode	Mains voltage

## Photometrical data

Luminous flux	300 lm
Total luminous flux of contained light sources	750 lm
Luminous efficacy	35.7 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)	0,7
Stroboscope effect metric (SVM)	0,25
Photobiological safety group acc. to EN62778	RG0
Beam angle	285.00 °

# Dimensions & Weight

Length	625.00 mm
Width	120.00 mm
Height	225.00 mm
Product weight	950.00 g



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## 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
Replaceable light source	No
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)

# **Emergency lighting**

Type of emergency operation test	None	
Certificates & Standards		
Standards	CE / UKCA	
Luminaire with limited surface temperature, "D sign"	No	
Ball shot safe	No	

## Additional product data

Product remark	Maximum bulb wattage: 5 W LED
Number of illuminants	3

## 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
PDF	User instruction / safety instructions	DECOR SPOT HORNET E14
PDF	Declarations of conformity	LUM DECOR SPOT HORNET
PDF	Declarations of conformity UKCA	LUM DECOR SPOT HORNET

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075847781	Folding box 1	132 mm x 162 mm x 619 mm	1229.00 g	13.24 dm <sup>3</sup>
4058075847798	Shipping box 4	632 mm x 276 mm x 348 mm	5817.00 g	60.70 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.