

PRODUCT DATASHEET

Decor Spot Hornet 4X2.8W 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**

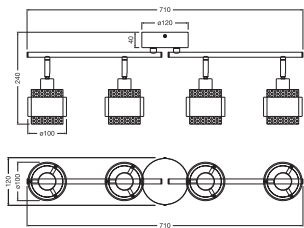
Nominal wattage	2.80 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	52.000 mA
Inrush current	0.052 A
Inrush current time T _{h50}	160 µs
Max. number of luminaires per miniature circuit breaker B16	246
Max. number of luminaires per miniature circuit breaker C10	153
Max. number of luminaires per miniature circuit breaker C16	246
Power factor λ	0.90
Total harmonic distortion	< 70 %
Protection class	I
Operating mode	Mains voltage

Photometrical data

Luminous flux	400 lm
Total luminous flux of contained light sources	1000 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 sdcn
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	710.00 mm
Width	120.00 mm
Height	240.00 mm
Product weight	1250.00 g



DECOR SPOT HORNET 4X2.8W
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
Replaceable light source	No
Holder designation	E14

Lifespan

Lifespan L70/B50 at 25 °C	15000 h ¹⁾
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)

Emergency lighting

Type of emergency operation test	None
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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	4

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
	User instruction / safety instructions	DECOR SPOT HORNET E14
	Declarations of conformity	LUM DECOR SPOT HORNET
	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
4058075847804	Folding box 1	209 mm x 232 mm x 443 mm	1589.00 g	21.48 dm ³
4058075847811	Shipping box 4	478 mm x 456 mm x 440 mm	7577.00 g	95.91 dm ³

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.