

# PRODUCT DATASHEET Decor Spot Venus Black 2 Spot

DECOR SPOT VENUS BLACK | Ceiling mounted luminaires with adjustable spotlights



#### Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Kitchens, workspaces
- Ceiling and wall surface mounting

#### Product benefits

- High-quality housing with matt white or matt black surface
- Easy mounting

#### Product features

- Luminaire family features four versions with up to 4 spot heads
- On/off switch on 1-head version for easy operation
- Adjustable heads



# TECHNICAL DATA

# Electrical data

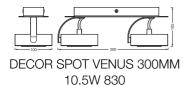
Nominal wattage	10.50 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	80.000 mA	
Inrush current	1.576 A	
Inrush current time T <sub>h50</sub>	280 µs	
Max. number of luminaires per miniature circuit breaker B16	160	
Max. number of luminaires per miniature circuit breaker C16	160	
Power factor $\lambda$	> 0.5	
Total harmonic distortion	< 70 %	
Protection class	II .	
Operating mode	Mains voltage	

# Photometrical data

Luminous flux	450 lm	
Total luminous flux of contained light sources	1000 lm	
Luminous efficacy	43 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	80	
Standard deviation of color matching	6 sdcm	
Luminous intensity	200 cd	
Flickering metric (Pst LM)	<10 %	
Stroboscope effect metric (SVM)	≤0.4	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	95 °	

# Dimensions & Weight

Length	300.00 mm
Width	100.00 mm
Height	105.00 mm
Product weight	670.00 g



#### Materials & Colors

Product color	Black	
Housing color	Black	
Body material	Steel	
Cover material	Polycarbonate (PC)	
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+40 °C
Type of connection	Terminal, 2-Pole (L, N)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	No
Mounting type	Surface
Adjustable	Yes
With light source	Yes
Replaceable light source	No

# Lifespan

Lifespan L70/B50 at 25 °C	30000 h <sup>1)</sup>
Number of switching cycles	15000

<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

# **EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

#### Safety advice

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

#### DOWNLOAD DATA

	Documents and certificates	Document name	
PDF	User instruction / safety instructions	Decor Spot Venus	
PDF	Legal information	Decor Spot lights	
PDF	Declarations of conformity	CE Declaration Decor Spot Pluto	
PDF	Declarations of conformity UKCA	UKCA Declaration DECOR SPOT	

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075833654	Folding box 1	132 mm x 142 mm x 343 mm	794.00 g	6.43 dm <sup>3</sup>
4058075833661	Shipping box 4	358 mm x 298 mm x 289 mm	3719.00 g	30.83 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.