

PRODUCT DATASHEET Decor Spot Venus Black 4 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

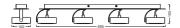
Nominal wattage	21.00 W		
Nominal voltage	220240 V		
Mains frequency	5060 Hz		
Nominal current	150.000 mA		
Inrush current	1.025 A		
Inrush current time T _{n50}	260 µs		
Max. number of luminaires per miniature circuit breaker B16	85		
Max. number of luminaires per miniature circuit breaker C16	85		
Power factor λ	> 0.5		
Total harmonic distortion	< 70 %		
Protection class	II II		
Operating mode	Mains voltage		

Photometrical data

Luminous flux	910 lm	
Total luminous flux of contained light sources	2000 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	400 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	695.00 mm
Width	100.00 mm
Height	105.00 mm
Product weight	1460.00 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	
LED module replaceable	Not replaceable	
With light source	Yes	

Lifespan

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

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
Luminaire with limited surface temperature, "D sign"	No

Additional product data

Product remark	Available from February 2024

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075833692	Folding box	132 mm x 142 mm x 743 mm	1692.00 g	13.93 dm ³
4058075833708	Shipping box 4	758 mm x 298 mm x 289 mm	7656.00 g	65.28 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.