

# PRODUCT DATASHEET Decor Spot Venus White 1 Spot

DECOR SPOT VENUS WHITE | 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

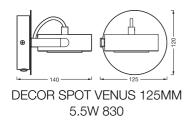
Nominal wattage	5.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	40.000 mA
Inrush current	0.374 A
Inrush current time T <sub>h50</sub>	320 µs
Max. number of luminaires per miniature circuit breaker B16	320
Max. number of luminaires per miniature circuit breaker C16	320
Power factor $\lambda$	> 0.5
Total harmonic distortion	< 70 %
Protection class	II
Operating mode	Mains voltage

# Photometrical data

Luminous flux	210 lm	
Total luminous flux of contained light sources	500 lm	
Luminous efficacy	38 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	95 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	125.00 mm
Width	140.00 mm
Height	120.00 mm
Product weight	400.00 g



#### Materials & Colors

Product color	White	
Housing color	White	
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	Screwless 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/	I/UKCA
Luminaire with limited surface temperature, "D sign"	

# **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

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075828124	Folding box 1	112 mm x 142 mm x 353 mm	623.00 g	5.61 dm <sup>3</sup>
4058075828131	Shipping box 4	298 mm x 240 mm x 378 mm	3021.00 g	27.03 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.