

# PRODUCT DATASHEET Undercabinet Spot Puck 65mm 3 x 3W White

Spot Puck | Undercabinet spot luminaire in round shape



#### Areas of application

- Kitchens
- Living areas
- Undercabinet lighting

## **Product benefits**

- Spotlights for Undercabinet illumination

#### **Product features**

- Modern design
- Light color: Warm White



# **TECHNICAL DATA**

## Electrical data

Nominal wattage	3.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	27.000 mA
Inrush current time T <sub>h50</sub>	220 μs
Max. number of luminaires per miniature circuit breaker B16	37
Max. number of luminaires per miniature circuit breaker C16	53
Power factor λ	> 0.4
Total harmonic distortion	< 180 %
Protection class	II
Operating mode	Integrated LED driver

# Photometrical data

Luminous flux	250 lm
Total luminous flux of contained light sources	330 lm
Luminous efficacy	83 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 80
Standard deviation of color matching	6 sdcm
Flickering metric (Pst LM)	-
Stroboscope effect metric (SVM)	-
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	120 °

# **Dimensions & Weight**

Diameter	65.00 mm
Height	19.00 mm
Product weight	220.00 g

#### Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum Plastic
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Type of connection	Cable, 3-pole
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
Mounting diameter	60,0 mm
LED module replaceable	Not replaceable
With light source	Yes

# 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
Ball shot safe	No

# **EQUIPMENT / ACCESSORIES**

- Mounting screws and dowels included

# **DOWNLOAD DATA**

	Documents and certificates
PDF	User instruction
PDF	Declarations Of Conformity CE

#### **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075791565	Folding box 3	65 mm x 93 mm x 251 mm	722.00 g	1.52 dm <sup>3</sup>
4058075791572	Shipping box 24	278 mm x 202 mm x 250 mm	6131.00 g	14.04 dm³

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.