

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 _{h50}	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 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
Ball shot safe	No

EQUIPMENT / ACCESSORIES

- Mounting screws and dowels included

DOWNLOAD DATA

	Documents and certificates
POF	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	65 mm x 93 mm x 251 mm	722.00 g	1.52 dm ³
4058075791572	Shipping box 24	278 mm x 202 mm x 250 mm	6131.00 g	14.04 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.

White