

# PRODUCT DATASHEET

## Undercabinet Spot Puck 65mm 3 x 3W Black

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	220...240 V
Mains frequency	50...60 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 sdc <sub>m</sub>
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

UNDERCABINET SPOT PUCK

## Materials & Colors

Product color	Black
Housing color	Black
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
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
Replaceable light source (EPREL)	Not replaceable

## Additional product data

Number of illuminants	empty
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## EQUIPMENT / ACCESSORIES

– Mounting screws and dowels included

### Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- The luminaires are not suitable for covering with thermally insulated material.

### DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	UNDERCABINET SPOT
	Declarations of conformity	CE Declaration UNDERCABINET SPOT PUCK
	Declarations of conformity UKCA	Fixed LUM without EMC

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075791589	Folding box 3	65 mm x 93 mm x 225 mm	722.00 g	1.36 dm <sup>3</sup>
4058075791596	Shipping box 24	278 mm x 202 mm x 250 mm	6131.00 g	14.04 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

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