

PRODUCT DATASHEET

Undercabinet Spot Puck 65mm 3 x 3W 830 White

Undercabinet 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
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 _m
Photobiological safety group acc. to EN62778	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	White
Housing color	White
Body material	Aluminum Plastic
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
Type of connection	Cable, 3-pole
Type of protection	IP20/IP20
Dimmable	No
Mounting type	Surface
Mounting location	Cabinet undersides
Application environment	Indoor
Mounting diameter	60,0 mm
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
---------------------------	-----------------------

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Emergency lighting

Type of emergency operation test	None
----------------------------------	------

Certificates & Standards

Standards	CE / UKCA
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

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 puck- user instruction
	Legal information	Safety insert G11222442
	Declarations of conformity	CE Declaration UNDERCABINET SPOT PUCK

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854462412	Folding box 3	62 mm x 76 mm x 241 mm	731.00 g	1.14 dm³
4099854462429	Shipping box 24	265 mm x 260 mm x 185 mm	17882.00 g	12.75 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.