

# PRODUCT DATASHEET

## Downlight Slim Set 3 x 85mm 3000K

LED SPOT AND DOWNLIGHT RECESS SLIM | Recess slim downlight with integrated driver



### Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Bedrooms
- Kitchens

### Product benefits

- Very slim design
- Ideal when few space in the ceiling

### Product features

- Integrated driver
- Housing material: plastic



## TECHNICAL DATA

### Electrical data

Nominal wattage	4.50 W
Nominal voltage	220...240 V
Nominal current	60.000 mA
Power factor $\lambda$	> 0.4
Total harmonic distortion	< 20 %
Protection class	II
Operating mode	External LED driver

### Photometrical data

Luminous flux	720 lm
Total luminous flux of contained light sources	480 lm
Luminous efficacy	56 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	< 6 sdc <sub>m</sub>
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °

### Dimensions & Weight

Diameter	85.00 mm
Height	23.00 mm
Product weight	50.00 g

DL SET 3X4W SLIM 85MM 3000K  
230V WT

### Materials & Colors

Product color	White
Housing color	White

Body material	Plastic
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Screw terminal
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Mounting diameter	72,0 mm
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	25000 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
Replaceable light source (EPREL)	Not replaceable




### 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.
- The luminaires are not suitable for covering with thermally insulated material.
- Check wall-ceiling for suitability. If uncertain, seek professional advice.

### DOWNLOAD DATA

Documents and certificates	Document name
 User instruction / safety instructions	DOWNLIGHT SLIM
 Legal information	Legal insert Residential luminaires
 Declarations of conformity	DL SLIM 225M / 85MM

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075629387	Folding box 3	136 mm x 161 mm x 103 mm	252.00 g	2.26 dm <sup>3</sup>
4058075629394	Shipping box 18	355 mm x 182 mm x 247 mm	1924.00 g	15.96 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.