

# PRODUCT DATASHEET

## LED SLIM PANEL 9 W 4000 K RD

LED SLIM PANEL DOWNLIGHT | LED panel luminaires



### Areas of application

- Corridors, entrances, foyers, stairwells, elevators
- Retail

### Product benefits

- Edge-lit with LCD backlight technology
- High efficiency and reliability
- Slim and sleek design

### Product features

- Luminaire efficacy: up to 80 lm/W
- Color rendering index  $R_a$ : > 80
- Lifetime up to 25,000 h
- Protection class: II
- Beam angle: 110°
- Recessed ceiling mounting
- Uniform illumination



TECHNICAL DATA

Electrical data

Nominal wattage	9.00 W
Nominal voltage	220...240 V
Mains frequency	50 Hz
Nominal current	40.000 mA
Power factor $\lambda$	> 0.90
Protection class	II
Operating mode	External LED driver

Photometrical data

Luminous flux	630 lm
Luminous efficacy	70 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	80
Standard deviation of color matching	$\leq 7$ sdc <sub>m</sub>
Beam angle	110 °

Dimensions & Weight

Diameter	120.00 mm
Height	21.50 mm
Product weight	145.00 g



LED SLIM PANEL 6W/9W ROUND

Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum Plastic
Cover material	Polycarbonate (PC) Aluminum

Mercury content	0.0 mg
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### Application & Mounting

Ambient temperature range	-10...+45 °C
Type of connection	Cable/Connector
Type of protection	IP20
Dimmable	No
Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	108 mm
Replaceable light source	No

### Lifespan

Lifespan L70/B50 at 25 °C	25000 h <sup>1)</sup>
Number of switching cycles	12500

<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

Replaceable light source (EPREL)	Not replaceable
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### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075209329	Folding box 1	190 mm x 151 mm x 32 mm	221.00 g	0.91 dm <sup>3</sup>
4058075209336	Shipping box 20	335 mm x 209 mm x 330 mm	4894.00 g	23.10 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.