

# PRODUCT DATASHEET

## DOWNLIGHT LED SLIM SQUARE 15 W 3000 K

LED ECO SLIM DOWNLIGHT SQUARE | Flat downlight luminaires in square shape



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### AREAS OF APPLICATION

- Corridors, entrance areas
- Foyers
- Retail
- Elevators

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### PRODUCT BENEFITS

- Die-cast aluminum housing for improved heat dissipation
- Slim and sleek design
- External driver design allows for flexible change of control gear
- Low flicker light thanks to special electronic control gear

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### PRODUCT FEATURES

- Die-cast aluminum housing
- Uniform illumination
- Color rendering index  $R_a$ : > 80
- High color consistency:  $\leq 6$  SDCM
- Luminaire efficacy: up to 80 lm/W
- Type of protection: IP20
- Lifetime: up to 15,000 h
- Protection class: II



– Available with color temperature: 3,000 K, 4,000 K, 6,500 K

## TECHNICAL DATA

### Electrical data

Nominal wattage	15.00 W
Nominal voltage	220...240 V
Power factor $\lambda$	> 0.50
Mains frequency	50/60 Hz

### Photometrical data

Color temperature	3000 K
Luminous flux	1080 lm
Luminous efficacy	72 lm/W
Standard deviation of color matching	<6 sdc <sub>m</sub>
Light color (designation)	Warm White
Color rendering index Ra	80

### Light technical data

Beam angle	120 °
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### Dimensions & weight

Length	170.0 mm
Width	170.0 mm
Height	23.0 mm
Product weight	265.00 g
Mounting width	155.0 mm
Mounting length	155.0 mm

### Colors & materials

Body material	Aluminum
Product color	White
Housing color	White

### Temperatures & operating conditions

Ambient temperature range	-10...+50 °C
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### Lifespan

Number of switching cycles	25000
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### Additional product data

<b>Mounting type</b>	Recessed
<b>Mounting location</b>	Ceiling

### Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Cable/Connector
<b>LED module replaceable</b>	Not replaceable

### Certificates & standards

<b>Protection class</b>	II
<b>Type of protection</b>	IP20

### Logistical data

<b>Temperature range at storage</b>	-20...+70 °C
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## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075241435	Folding carton box 1	212 mm x 47 mm x 177 mm	342.00 g	1.76 dm <sup>3</sup>
4058075241442	Shipping carton box 20	478 mm x 223 mm x 376 mm	7400.00 g	40.08 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.