

PRODUCT DATASHEET

DOWNLIGHT LED SLIM ROUND 12 W/6500 K

LED ECO SLIM DOWNLIGHT ROUND | Flat downlight luminaires in round shape



Areas of application

- Corridors, entrance areas
- Foyers
- Retail
- Elevators

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

Product features

- Die-cast aluminum housing
- Uniform illumination
- Color rendering index R_a : > 80
- High color consistency: ≤ 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

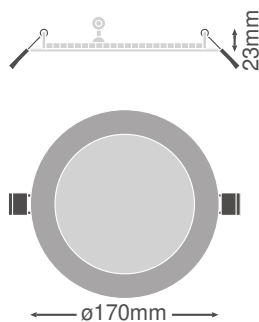
Nominal wattage	12.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	110.000 mA
Power factor λ	> 0.5
Protection class	II

Photometrical data

Luminous flux	880 lm
Luminous efficacy	73 lm/W
Color temperature	6500 K
Light color (designation)	Daylight
Color rendering index Ra	80
Standard deviation of color matching	< 6 sdcn
Beam angle	120 °

Dimensions & Weight

Diameter	170.00 mm
Height	23.00 mm
Product weight	220.00 g



Materials & Colors

Product color	White
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Housing color	White
Body material	Aluminum
Mercury content	0.0 mg


Application & Mounting

Ambient temperature range	-10...+50 °C
Temperature range at storage	-20...+70 °C
Type of connection	Cable/Connector
Type of protection	IP20
Dimmable	No
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	155,0 mm
LED module replaceable	Not replaceable

Lifespan

Number of switching cycles	25000
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DOWNLOAD DATA

DOWNLOAD DATA	
	IES file (IES)

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075241251	Folding box 1	177 mm x 47 mm x 174 mm	287.00 g	1.45 dm ³
4058075241268	Shipping box 20	478 mm x 189 mm x 379 mm	6235.00 g	34.24 dm ³

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.