

# PRODUCT DATASHEET DOWNLIGHT LED SLIM ROUND 210 18 W 3000 K

LEDVANCE DOWNLIGHT LED SLIM ROUND | Flat downlights with integrated driver, round shape



### **AREAS OF APPLICATION**

- Direct replacement for luminaires with compact fluorescent lamps
- General illumination
- Public areas
- Stairways
- Corridors
- Foyers
- Shops

# PRODUCT BENEFITS

- Very slim housing
- Low installation depth
- High luminous efficacy
- Energy savings up to 60 % (compared to luminaires that use CFL lamps)
- Very homogenous light
- Functional design
- Easy installation with fast connection
- Simple installation thanks to integrated driver

### **PRODUCT FEATURES**

- Small visible bezel
- Connector box with push wire terminal for tool-free connection
- Light guide made of non-yellowing PMMA for long lifetime



# **TECHNICAL DATA**

# Electrical data

Operating mode Electronic control gear (ECG)	
Nominal wattage	18.00 W
Nominal voltage	220240 V
Power factor λ	0.50
Mains frequency	50/60 Hz

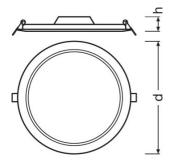
### Photometrical data

Color temperature	3000 K
Luminous flux	1530 lm
Luminous efficacy	85 lm/W
Standard deviation of color matching	<6 sdcm
Light color (designation)	Warm White
Color rendering index Ra	>80

# Light technical data

Beam angle	120 °

# Dimensions & weight



Diameter	225.0 mm
Height	30.0 mm
Mounting diameter	210.0 mm

# Colors & materials

Body material	Polycarbonate (PC)
Housing color	White
Product color	White

# Temperatures & operating conditions

Temperature range in operation	040 °C
Ambient temperature range	040 °C

# Lifespan

Lifespan L70 at 25 °C	30000 h
Number of switching cycles	50000

# Additional product data

Mounting location	Ceiling / Wall
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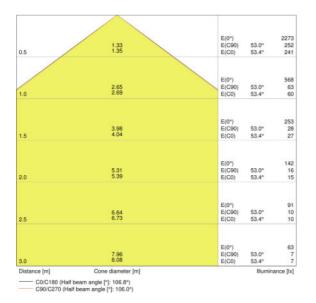
# Capabilities

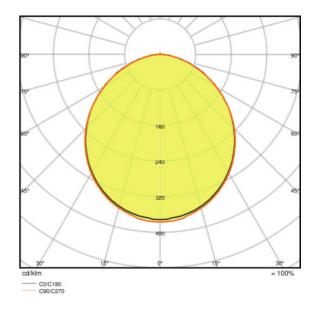
Dimmable	No	
Type of connection	Push button terminal, 2-pole	
LED module replaceable	Not replaceable	

### Certificates & standards

Protection class IK (shock resistance)	IK03
Photobiological safety group	RG 0
Luminous efficacy of lamp in luminaire	85 lm/W
Protection class	II
Type of protection	IP20
Standards	CE/CB/EAC

### **Light Distribution**





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# **EQUIPMENT / ACCESSORIES**

- Surface mounting frames available as accessories

### LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075052345	DOWNLIGHT LED SLIM ROUND 210 18 W 3000 K WT	Shipping carton box 6	290 mm x 270 mm x 250 mm	19.58 dm <sup>3</sup>	3439.00 g

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.

### **REFERENCES / LINKS**

For Guarantee see

www.ledvance.com/guarantee

### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.