

# **PRODUCT DATASHEET** DOWNLIGHT LED SLIM ROUND 24 W 6500 K

DOWNLIGHT SLIM ROUND | Flat downlights with external driver and aluminum housing



# AREAS OF APPLICATION

- Direct replacement for luminaires with compact fluorescent lamps
- Public areas
- Stairways
- Corridors
- Foyers
- Shops
- Bathrooms
- Kitchens

- 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
- External driver for extended flexibility
- 2 years guarantee

#### **PRODUCT FEATURES**

- Small visible bezel
- Robust die-cast aluminum housing
- Type of protection: IP44



# **TECHNICAL DATA**

#### Electrical data

Nominal wattage	24.00 W
Operating mode	External LED driver
Nominal voltage	220240 V
Power factor λ	> 0.50
Mains frequency	50/60 Hz

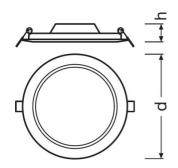
#### Photometrical data

Color temperature	6500 K
Luminous flux	1920 lm
Luminous efficacy	80 lm/W
Standard deviation of color matching	<6 sdcm
Color rendering index Ra	>80

# Light technical data

Beam angle	120 °
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# Dimensions & weight



Diameter	300.0 mm
Height	23.0 mm
Product weight	600.00 g
Cable length	100 mm

# Colors & materials

Body material	Aluminum
Housing color	White
Product color	White
Cover material	Polystyrene (PS)

## Temperatures & operating conditions

Ambient temperature range	-10+50 °C	
Lifespan		
Lifespan L70 at 25 °C	15000 h	
Additional product data		
Mounting type Mounting location	Recessed Ceiling	
Capabilities		
Dimmable	No	

# Certificates & standards

LED module replaceable

Protection class	11
Type of protection	IP20
Standards	EAC

Not replaceable

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075154902	Folding carton box 1	305 mm x 47 mm x 305 mm	742.00 g	4.37 dm³
4058075154919	Shipping carton box 10	478 mm x 316 mm x 324 mm	8038.00 g	48.94 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.

#### **REFERENCES / LINKS**

Further information see

www.ledvance.com/services-and-tools/services/downloads/downloadcenter-for-professionell-clients

For Guarantee see

www.ledvance.com/guarantee

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