



# **PRODUCT DATASHEET** DOWNLIGHT LED SLIM ROUND 12 W 4000 K IP44

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

#### **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
- 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	12.00 W
Operating mode	External LED driver
Nominal voltage	220240 V
Power factor λ	> 0.50
Mains frequency	50/60 Hz

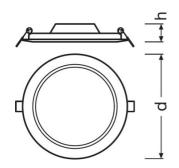
#### Photometrical data

Color temperature	4000 K
Luminous flux	880 lm
Luminous efficacy	73 lm/W
Standard deviation of color matching	<6 sdcm
Color rendering index Ra	>80

## Light technical data

Beam angle	120 °
------------	-------

# Dimensions & weight



Diameter	170.0 mm
Height	23.0 mm
Product weight	220.00 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	Recessed	
Mounting location	Ceiling	
Capabilities		
Dimmable	No	
LED module replaceable	Not replaceable	

#### Certificates & standards

Protection class	11
Type of protection	IP44
Standards	EAC

#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075154469	Folding carton box 1	177 mm x 47 mm x 174 mm	287.00 g	1.45 dm³
4058075154476	Shipping carton box 20	478 mm x 189 mm x 379 mm	6235.00 g	34.24 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

## DISCLAIMER

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