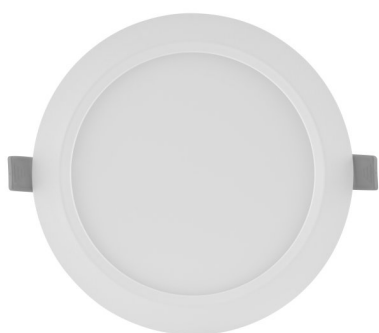




# PRODUCT DATASHEET

## DOWNLIGHT LED SLIM ROUND 24 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        | 24.00 W             |
| Operating mode         | External LED driver |
| Nominal voltage        | 220...240 V         |
| Power factor $\lambda$ | > 0.50              |
| Mains frequency        | 50/60 Hz            |

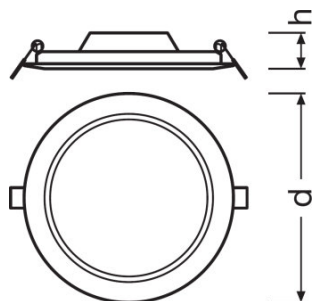
### Photometrical data

|                                      |                     |
|--------------------------------------|---------------------|
| Color temperature                    | 4000 K              |
| Luminous flux                        | 1920 lm             |
| Luminous efficacy                    | 80 lm/W             |
| Standard deviation of color matching | <6 sdc <sub>m</sub> |
| Color rendering index Ra             | >80                 |

### Light technical data

|            |       |
|------------|-------|
| Beam angle | 120 ° |
|------------|-------|

### 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

|                                  |              |
|----------------------------------|--------------|
| <b>Ambient temperature range</b> | -10...+50 °C |
|----------------------------------|--------------|

### Lifespan

|                              |         |
|------------------------------|---------|
| <b>Lifespan L70 at 25 °C</b> | 15000 h |
|------------------------------|---------|

### Additional product data

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

### Capabilities

|                               |                 |
|-------------------------------|-----------------|
| <b>Dimmable</b>               | No              |
| <b>LED module replaceable</b> | Not replaceable |

### Certificates & standards

|                           |      |
|---------------------------|------|
| <b>Protection class</b>   | II   |
| <b>Type of protection</b> | IP44 |
| <b>Standards</b>          | EAC  |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075154506 | Folding carton box<br>1      | 305 mm x 47 mm x 305 mm              | 742.00 g     | 4.37 dm <sup>3</sup>  |
| 4058075154513 | Shipping carton box<br>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](http://www.ledvance.com/services-and-tools/services/downloads/downloadcenter-for-professionell-clients)

For Guarantee see

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