PRODUCT DATASHEET
WALL AND CEILING LED 18 W 3000 K IP44

LEDVANCE SURFACE CIRCULAR LED | LED wall and ceiling luminaires



AREAS OF APPLICATION

- Corridors
- Stairways
- Bathrooms
- Foyers

PRODUCT BENEFITS

- High luminous efficacy
- Energy savings of up to 55 % compared to conventional luminaires
- Easy and quick installation
- Very homogenous light
- LED protected for safe installation
- 3 years guarantee

PRODUCT FEATURES

- Beam angle: 120°
- Type of protection: IP44
- Impact resistance: IK03
- Metal housing, PMMA cover
- Ambient temperature in operation: -20…+40 °C
- Lifetime (L70/B50): up to 30,000 h (at 25 °C)



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- Certificates: CE, CB, TUEV SUED
- Versions with movement and daylight sensor available (microwave sensor)

TECHNICAL DATA

Electrical data

Operating mode	Electronic control gear (ECG)
Nominal wattage	18.00 W
Nominal voltage	220…240 V
Mains frequency	50/60 Hz
Power factor λ	>0.5

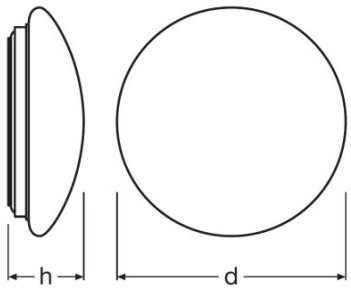
Photometrical data

Color temperature	3000 K
Luminous flux	1440 lm
Light color (designation)	Warm White
Color rendering index Ra	>80
Standard deviation of color matchi [PIM]	≤5 sdcm

Light technical data

Beam angle	120 °

Dimensions & weight



Diameter	350.0 mm
Height	115.0 mm

Colors & materials

Body material	Steel
Product color	White

Temperatures & operating conditions

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Ambient temperature range	-20...40 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	30000 h
Lifespan L90 at 25 °C	15000 h
Number of switching cycles	25000

Capabilities

Dimmable	No
Type of connection	Terminal, 3-pin
LED module replaceable	Not replaceable

Certificates & standards

Protection class	I
Type of protection	IP44
Standards	CE/CB/TÜV SÜD/EAC/ROHS
Protection class IK (shock resistance)	IK03

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075000742	WALL AND CEILING LED 18 W 3000 K IP44	Shipping carton box 5	625 mm x 410 mm x 410 mm	105.06 dm^3	5200.00 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.

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