

PRODUCT DATASHEETSF COMPACT IK10 300 24 W 3000 K IP65 WT

SURFACE COMPACT IK10 | Wall and ceiling luminaire with high impact resistance



AREAS OF APPLICATION

- Corridors
- Stairways
- Bathrooms
- Foyers
- Public areas

PRODUCT BENEFITS

- Slim profile
- Resistance against vandalism
- High luminous efficacy
- Very homogenous light
- LED protected for safe installation
- 5 years guarantee

PRODUCT FEATURES

- Beam angle: 120°

Type of protection: IP65Impact resistance: IK10

- Housing and cover made from polycarbonate
- Glow Wire Test according to IEC 60695-2-12: 850 °C
- Through-wiring possible



TECHNICAL DATA

Electrical data

Nominal wattage	24.00 W
Operating mode	Electronic control gear (ECG)
Nominal voltage	220240 V
Power factor λ	≥0.90
Mains frequency	50/60 Hz

Luminaire control gear data

Ouput current	280 mA

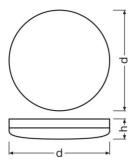
Photometrical data

Color temperature	3000 K
Luminous flux	1800 lm
Luminous efficacy	75 lm/W
Standard deviation of color matching	≤4 sdcm
Light color (designation)	Warm White
Color rendering index Ra	>80

Light technical data

Beam angle	120 °
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Dimensions & weight



Diameter	300.0 mm
Height	61.0 mm
Product weight	940.00 g

Colors & materials

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

Temperatures & operating conditions

Ambient temperature range	-2050 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	30000 h
Lifespan L90 at 25 °C	15000 h

Additional product data

Mounting type	Surface
Mounting location	Ceiling / Wall

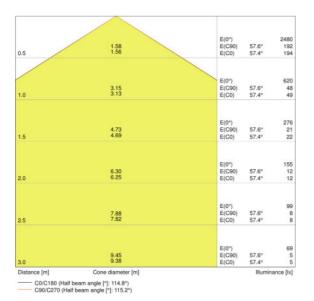
Capabilities

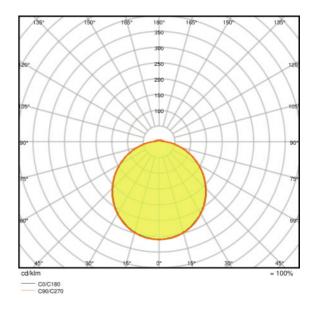
Dimmable	No
Type of connection	Screwless terminal, 3-Pole
LED module replaceable	Not replaceable

Certificates & standards

IK10
650 °C
RG 0
II
IP65
CE/CB/ENEC/TÜV SÜD/EAC/RoHS

Light Distribution





LDC typ cone LDC typ polar

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075062207	Folding carton box 1	65 mm x 304 mm x 304 mm	1073.00 g	6.01 dm³
4058075062214	Shipping carton box 8	555 mm x 320 mm x 325 mm	8944.00 g	57.72 dm³

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.