

PRODUCT DATASHEET SF COMPACT IK10 300 24 W 4000 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: IP65
- Impact 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

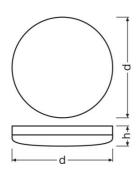
Ouput current	280 mA

Photometrical data

Color temperature	4000 К
Luminous flux	1920 lm
Luminous efficacy	80 lm/W
Standard deviation of color matching	≤4 sdcm
Light color (designation)	Cool White
Color rendering index Ra	>80

Light technical data

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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PRODUCT DATASHEET

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

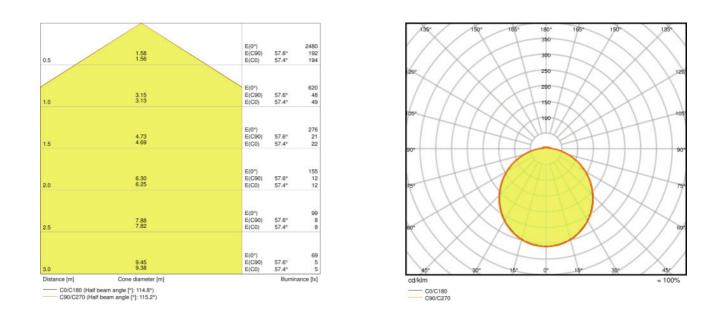
Capabilities

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

Certificates & standards

Protection class IK (shock resistance)	ІК10
Glow Wire Test according to IEC 695-2-1	650 °C
Photobiological safety group	RG 0
Protection class	Ш
Type of protection	IP65
Standards	CE/CB/ENEC/TÜV SÜD/EAC/RoHS

Light Distribution



LDC typ cone

LOGISTICAL DATA

Dimensions (length x Product code **Product description** Packaging unit Volume Gross weight (Pieces/Unit) width x height) 4058075062221 SF COMPACT IK10 Shipping carton box 555 mm x 320 mm x 57.72 dm³ 9212.00 g 300 24 W 4000 K IP65 8 325 mm WT

LDC typ polar

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.