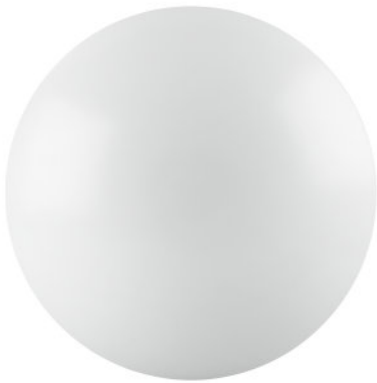


PRODUCT DATASHEET

SURFACE COMPACT IK10 24 W 3000 K

SURFACE COMPACT | LED wall and ceiling luminaires



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

Operating mode	Electronic control gear (ECG)
Nominal wattage	24.00 W
Nominal voltage	220...240 V
Power factor λ	≥ 0.90
Mains frequency	50/60 Hz

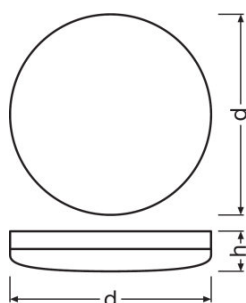
Photometrical data

Color temperature	3000 K
Luminous flux	1800 lm
Luminous efficacy	75 lm/W
Standard deviation of color matching	≤ 4 sdc _m
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)
Housing color	White
Product color	White

Temperatures & operating conditions

Temperature range in operation	-20...50 °C
Ambient temperature range	-20...50 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
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Additional product data

Mounting location	Ceiling / Wall
Product remark	Available from December 2017

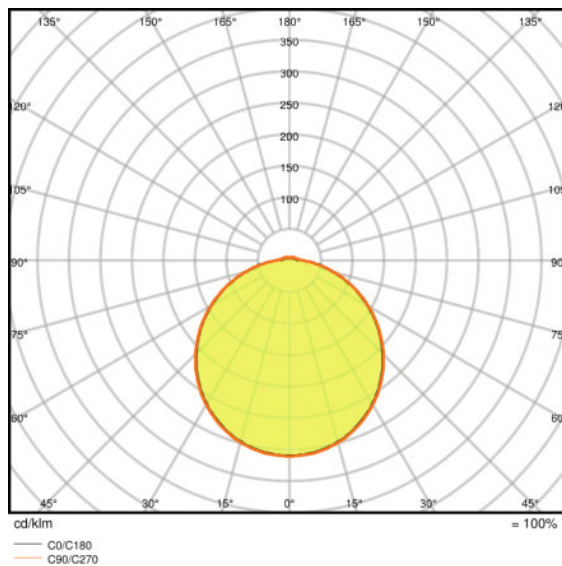
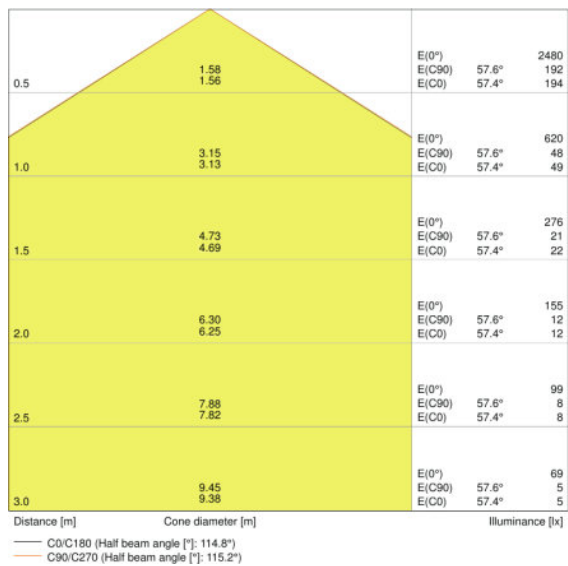
Capabilities

Dimmable	No
Type of connection	Fixed connection (terminal)
LED module replaceable	Not replaceable

Certificates & standards

Protection class IK (shock resistance)	IK10
Photobiological safety group	RG 0
Luminous efficacy of lamp in luminaire	75 lm/W
Protection class	II
Type of protection	IP65
Standards	CE/CB/TÜV SÜD

Light Distribution



LDC typ cone

LDC typ polar

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075062207	SURFACE COMPACT IK10 24 W 3000 K	Shipping carton box 8	555 mm x 320 mm x 325 mm	57.72 dm ³	8944.00 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.