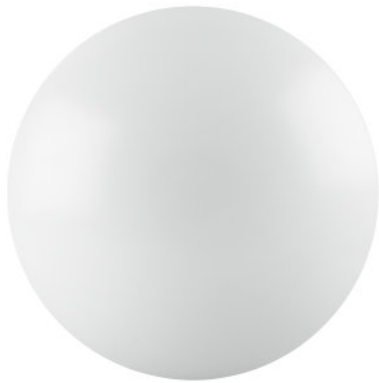


# PRODUCT DATASHEET

## SF COMPACT IK10 300 24 W 3000 K IP65 WT

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



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### AREAS OF APPLICATION

- Corridors
- Stairways
- Bathrooms
- Foyers
- Public areas

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### PRODUCT BENEFITS

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

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### 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	220...240 V
Power factor $\lambda$	$\geq 0.90$
Mains frequency	50/60 Hz

### Luminaire control gear data

Output current	280 mA
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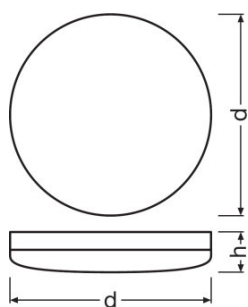
### Photometrical data

Color temperature	3000 K
Luminous flux	1800 lm
Luminous efficacy	75 lm/W
Standard deviation of color matching	$\leq 4$ sdc <sub>m</sub>
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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<b>Housing color</b>	White
<b>Product color</b>	White
<b>Cover material</b>	Polycarbonate (PC)

#### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...50 °C
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#### Lifespan

<b>Lifespan L70 at 25 °C</b>	50000 h
<b>Lifespan L80 at 25 °C</b>	30000 h
<b>Lifespan L90 at 25 °C</b>	15000 h

#### Additional product data

<b>Mounting type</b>	Surface
<b>Mounting location</b>	Ceiling / Wall

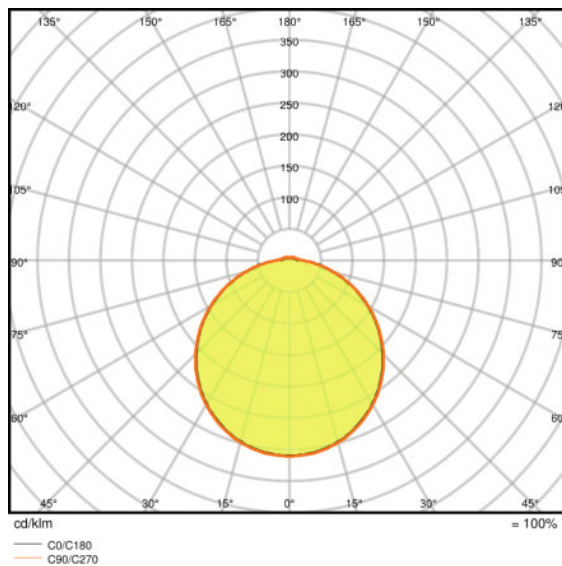
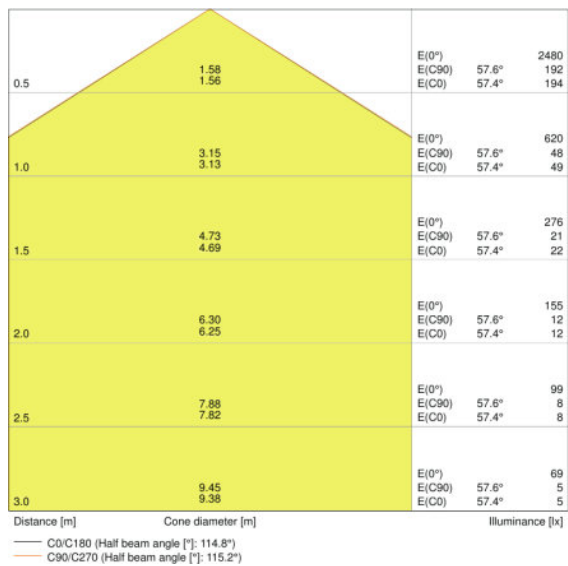
#### Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Fixed connection (terminal)
<b>LED module replaceable</b>	Not replaceable

#### Certificates & standards

<b>Protection class IK (shock resistance)</b>	IK10
<b>Glow Wire Test according to IEC 695-2-1</b>	850 °C
<b>Photobiological safety group</b>	RG 0
<b>Protection class</b>	II
<b>Type of protection</b>	IP65
<b>Standards</b>	CE/CB/ENEC/TÜV SÜD/EAC/RoHS

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	SF COMPACT IK10 300 24 W 3000 K IP65 WT	Shipping carton box 8	555 mm x 320 mm x 325 mm	57.72 dm <sup>3</sup>	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](http://www.ledvance.com/guarantee)

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.