

# **PRODUCT DATASHEET**SF COMPACT IK10 300 24 W 4000 K 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

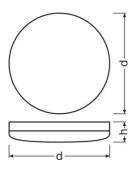
#### Photometrical data

Color temperature	4000 K
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
Luminous efficacy of lamp in luminaire	80 lm/W

#### Light technical data

Beam angle	120°
beam angle	120

# 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

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

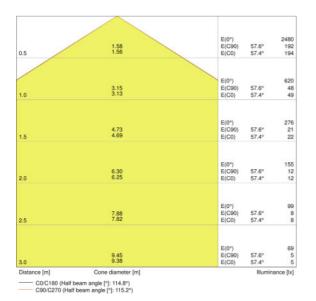
# Capabilities

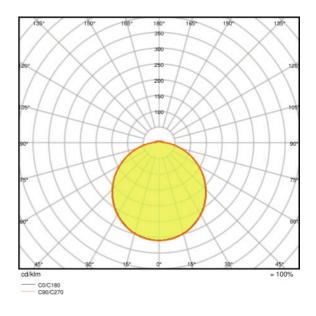
Dimmable	No	
Type of connection	Fixed connection (terminal)	
LED module replaceable	Not replaceable	

#### Certificates & standards

Protection class IK (shock resistance)	IK10	
Glow Wire Test according to IEC 695-2-1	850 °C	
Photobiological safety group	RG 0	
Protection class	II	
Type of protection	IP65	
Standards	CE/CB/TÜV SÜD/EAC/RoHS/ENEC 25	

#### **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
4058075062221	SF COMPACT IK10 300 24 W 4000 K WT	Shipping carton box	555 mm x 320 mm x 325 mm	57.72 dm³	9212.00 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.