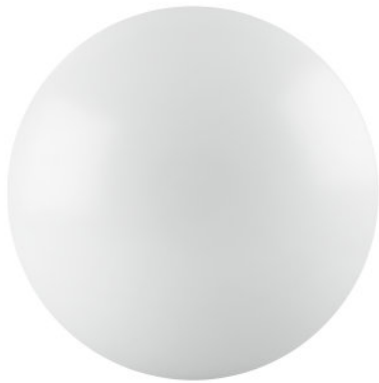


# PRODUCT DATASHEET

## SURFACE COMPACT IK10 24 W 4000 K

LEDVANCE SURFACE COMPACT IK10 | LED wall and ceiling luminaires



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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

<b>Operating mode</b>	Electronic control gear (ECG)
<b>Nominal wattage</b>	24.00 W
<b>Nominal voltage</b>	220...240 V
<b>Power factor <math>\lambda</math></b>	$\geq 0.90$
<b>Mains frequency</b>	50/60 Hz

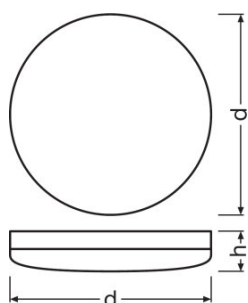
### Photometrical data

<b>Color temperature</b>	4000 K
<b>Luminous flux</b>	1920 lm
<b>Luminous efficacy</b>	80 lm/W
<b>Standard deviation of color matching</b>	$\leq 4$ sdc <sub>m</sub>
<b>Light color (designation)</b>	Cool White
<b>Color rendering index Ra</b>	>80

### Light technical data

<b>Beam angle</b>	120 °
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### Dimensions & weight



<b>Diameter</b>	300.0 mm
<b>Height</b>	61.0 mm

### Colors & materials

<b>Body material</b>	Polycarbonate (PC)
<b>Housing color</b>	White
<b>Product color</b>	White

### Temperatures & operating conditions

<b>Temperature range in operation</b>	-20...50 °C
<b>Ambient temperature range</b>	-20...50 °C

### Lifespan

<b>Lifespan L70 at 25 °C</b>	50000 h
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### Additional product data

<b>Mounting location</b>	Ceiling / Wall
<b>Product remark</b>	Available from December 2017

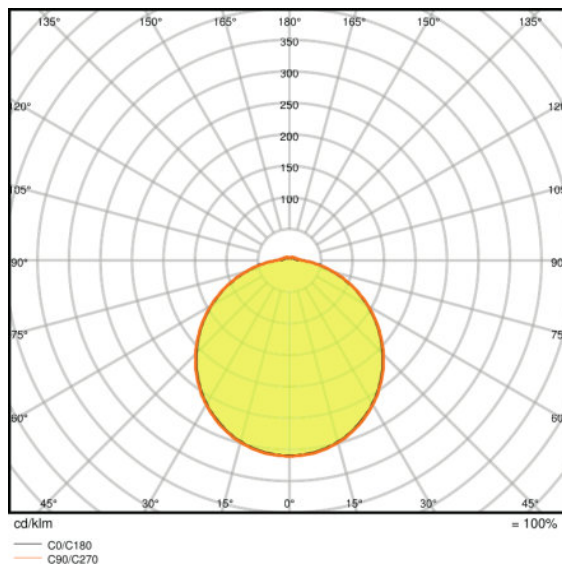
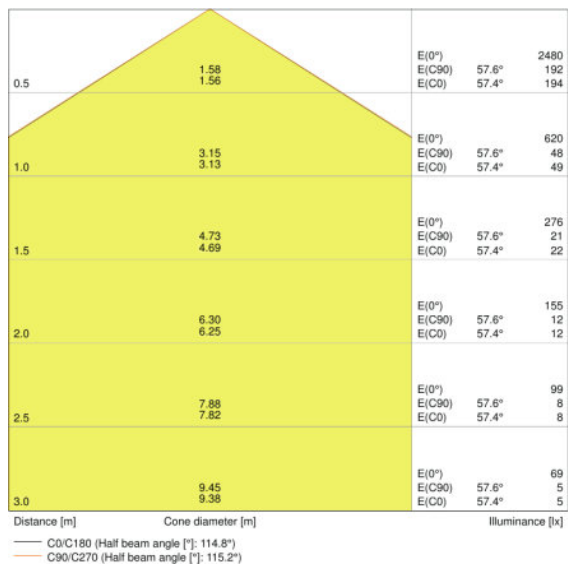
### Capabilities

<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>Photobiological safety group</b>	RG 0
<b>Luminous efficacy of lamp in luminaire</b>	80 lm/W
<b>Protection class</b>	II
<b>Type of protection</b>	IP65
<b>Standards</b>	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
4058075062221	SURFACE COMPACT IK10 24 W 4000 K	Shipping carton box 8	555 mm x 320 mm x 325 mm	57.72 dm <sup>3</sup>	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](http://www.ledvance.com/guarantee)

DISCLAIMER

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