

# PRODUCT DATASHEET

## LINEAR LED 1200 14 W 4000 K

LEDVANCE LINEAR LED | Linear luminaires



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### AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- General indoor illumination
- Corridors, entrance areas, stairwells, living rooms, basements
- Accent lighting
- Public areas
- Cove lighting
- Shelves, furniture integration or under cabinet mounting
- Seamless linear lighting

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### PRODUCT BENEFITS

- Compact dimensions
- Easy to install in two different mounting angles
- Energy savings of up to 45 % compared to conventional linear luminaires
- Rows of up to 10 luminaires possible
- For seamless lines of light without dark spots
- 3 years guarantee

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### PRODUCT FEATURES

- High luminous efficacy: up to 100 lm/W
- Beam angle: 140°
- Type of protection: IP20
- Different lengths available



## TECHNICAL DATA

### Electrical data

<b>Operating mode</b>	Electronic control gear (ECG)
<b>Nominal wattage</b>	14.00 W
<b>Nominal voltage</b>	220...240 V
<b>Power factor <math>\lambda</math></b>	>0.5
<b>Mains frequency</b>	50/60 Hz

### Photometrical data

<b>Color temperature</b>	4000 K
<b>Luminous flux</b>	1500 lm
<b>Luminous efficacy</b>	100 lm/W
<b>Standard deviation of color matching</b>	$\leq 5$ 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>	140 °
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### Dimensions & weight



<b>Length</b>	1173 mm
<b>Width</b>	28.0 mm
<b>Height</b>	36.0 mm
<b>Product weight</b>	410.00 g

### Colors & materials

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

## Temperatures &amp; operating conditions

Temperature range in operation	-20...40 °C
Ambient temperature range	-20...40 °C

## Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	40000 h
Lifespan L90 at 25 °C	30000 h
Number of switching cycles	25000

## Additional product data

Mounting location	Ceiling / Wall
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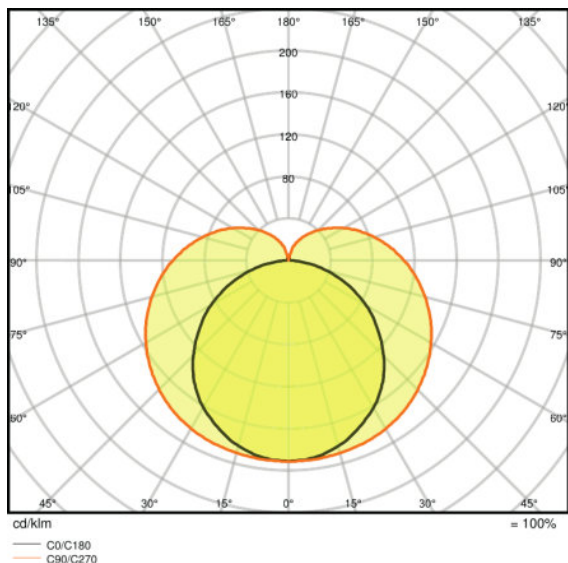
## Capabilities

Dimmable	No
Type of connection	Plug, EU
LED module replaceable	Not replaceable

## Certificates &amp; standards

Protection class IK (shock resistance)	IK02
Photobiological safety group	RG 0
Protection class	II
Type of protection	IP20
Standards	CE/CB/TÜV SÜD/EAC/RoHS

Light Distribution



LDC typ polar

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075000346	LINEAR LED 1200 14 W 4000 K	Shipping carton box 25	1418 mm x 233 mm x 180 mm	59.47 dm <sup>3</sup>	13942.00 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.