



# PRODUCT DATASHEET

## BATTEN LED 1200 14 W 4000 K

LEDVANCE LINEAR LED | LED linear batten luminaires



### 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

### 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

### 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>Mains frequency</b>                   | 50/60 Hz                      |
| <b>Power factor <math>\lambda</math></b> | >0.5                          |

## Photometrical data

|   |                           |
|---|---------------------------|
| <b>Color temperature</b>                    | 4000 K                    |
| <b>Luminous flux</b>                        | 1500 lm                   |
| <b>Light color (designation)</b>            | Cool White                |
| <b>Color rendering index Ra</b>             | >80                       |
| <b>Standard deviation of color matching</b> | $\leq 5$ sdc <sub>m</sub> |

## Light technical data

|                   |       |
|-------------------|-------|
| <b>Beam angle</b> | 140 ° |
|-------------------|-------|

## Dimensions &amp; 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 &amp; materials

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

## Temperatures &amp; operating conditions

|                                  |             |
|----------------------------------|-------------|
| <b>Ambient temperature range</b> | -20...40 °C |
|----------------------------------|-------------|

Lifespan

|                                   |         |
|-----------------------------------|---------|
| <b>Lifespan L70 at 25 °C</b>      | 50000 h |
| <b>Lifespan L80 at 25 °C</b>      | 40000 h |
| <b>Lifespan L90 at 25 °C</b>      | 30000 h |
| <b>Number of switching cycles</b> | 25000   |

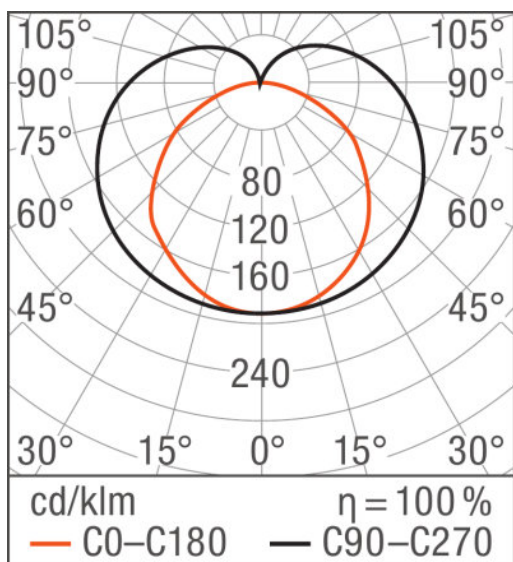
Capabilities

|                               |                 |
|-------------------------------|-----------------|
| <b>Dimmable</b>               | No              |
| <b>Type of connection</b>     | Plug, EU        |
| <b>LED module replaceable</b> | not replaceable |

Certificates & standards

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

Light Distribution



LDC typ polar

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**EQUIPMENT / ACCESSORIES**

- Complete mounting and connecting accessories included

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**LOGISTICAL DATA**

| Product code  | Product description            | Packaging unit<br>(Pieces/Unit) | Dimensions (length x<br>width x height) | Volume                | Gross weight |
|---------------|--------------------------------|---------------------------------|---|-----------------------|--------------|
| 4058075000346 | BATTEN LED 1200 14<br>W 4000 K | Shipping carton box<br>25       | 1418 mm x 233 mm x<br>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.

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**REFERENCES / LINKS**

For Guarantee see

- ▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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**DISCLAIMER**

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