

PRODUCT DATASHEET

LINEAR LED 300 4 W 3000 K

LEDVANCE LINEAR LED | Linear 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

| | |
|--|-------------------------------|
| Operating mode | Electronic control gear (ECG) |
| Nominal wattage | 4.00 W |
| Nominal voltage | 220...240 V |
| Power factor λ | >0.5 |
| Mains frequency | 50/60 Hz |

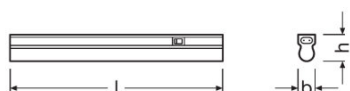
Photometrical data

| | |
|---|---------------------------|
| Color temperature | 3000 K |
| Luminous flux | 400 lm |
| Luminous efficacy | 100 lm/W |
| Standard deviation of color matching | ≤ 5 sdc _m |
| Light color (designation) | Warm White |
| Color rendering index Ra | >80 |

Light technical data

| | |
|-------------------|-------|
| Beam angle | 140 ° |
|-------------------|-------|

Dimensions & weight



| | |
|-----------------------|----------|
| Length | 313.0 mm |
| Width | 28.0 mm |
| Height | 36.0 mm |
| Product weight | 119.00 g |

Colors & materials

| | |
|----------------------|--------------------|
| Body material | Polycarbonate (PC) |
| Housing color | White |
| Product color | White |

Temperatures & 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 |
|-------------------|----------------|

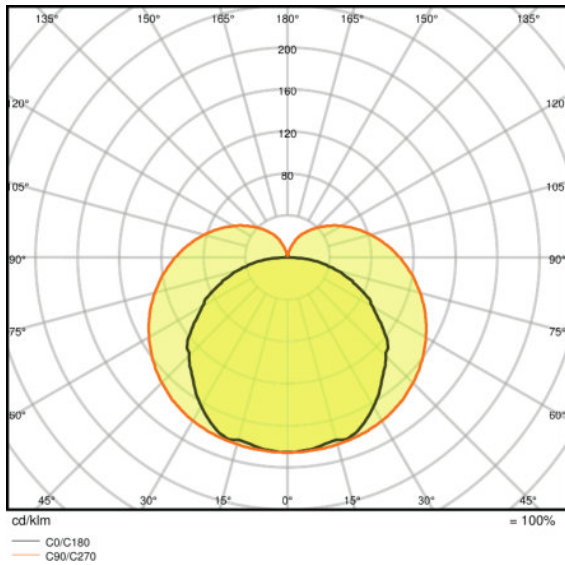
Capabilities

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

Certificates & 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 |
|---------------|---------------------------|------------------------------|--------------------------------------|-----------------------|--------------|
| 4058075000247 | LINEAR LED 300 4 W 3000 K | Shipping carton box 25 | 558 mm x 233 mm x 180 mm | 23.40 dm ³ | 4565.00 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.