

PRODUCT DATASHEET LEDinestra 25 ADV 6 W/827 S14s FR

LEDinestra advanced | Dimmable tubular LED lamps



AREAS OF APPLICATION

- Ideal for mirror lighting
- Hotels, restaurants
- Domestic applications
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Long lifetime of up to 20,000 h
- Low energy consumption
- Good color rendering

PRODUCT FEATURES

- LED alternative to tubular incandescent lamps
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- For especially uniform illumination
- Mercury-free lamps
- Made in Germany



TECHNICAL DATA

Electrical data

| Rated wattage | 6.00 W |
|--|--------|
| Nominal wattage | 6.00 W |
| Nominal voltage | 230 V |
| Operating frequency | 50 Hz |
| Claimed equiv. conventional lamp power | 25 W |

Photometrical data

| Rated color temperature | 2700 K | |
|---|------------|--|
| Color rendering index Ra | >80 | |
| Lumen main.fact.at end of nom.life time | 0.70 | |
| Light color (designation) | Warm White | |
| Nominal luminous flux | 250 lm | |

Dimensions & weight



| Overall length | 300.0 mm | |
|-----------------------------|----------|--|
| Lifespan | | |
| Nominal lamp life time | 20000 h | |
| Rated lamp life time | 20000 h | |
| Number of switching cycles | 50000 | |
| Additional product data | | |
| Base (standard designation) | S14s | |
| Mercury-free | Yes | |

| Product remark | All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value/In development, data preliminary/In preparation/LED lamps contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low noise can cause audible effect. Possible factors influencing this are the installation, the design of the lamp holder and the luminaire (acoustic resonance effect) as well as the |
|----------------|---|
| | lamp holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance) |

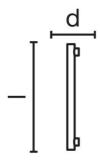
Capabilities

| Dimmable | Yes ¹⁾ |
|----------|-------------------|
|----------|-------------------|

 $^{^{1)}}$ With many common dimmers, see also www.ledvance.com/dim

Country specific categorizations

| ILCOS | DRL/F-6/827-230-S14S-29/300 | |
|-----------------|-----------------------------|--|
| Order reference | LEDINESTRA 6W/8 | |



Others graphics

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--------------------------------------|---------------------------------|--------------------------------------|----------|--------------|
| 4052899110311 | LEDinestra 25 ADV 6 W/827 S14s FR | Shipping carton box 5 | 348 mm x 260 mm x 80 mm | 7.24 dm³ | 742.00 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 dimming conformity see

www.ledvance.com/dim

For further products and actual information concerning LED lamps see

www.ledvance.com/ledlamps

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.