

# PRODUCT DATASHEET

## LEDinestra 500 mm 40 7 W/2700K S14s

LEDinestra DIM | Dimmable tubular LED lamps



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### AREAS OF APPLICATION

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

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### PRODUCT BENEFITS

- Very long lifetime of up to 25,000 h
- Low energy consumption
- Good color rendering

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### PRODUCT FEATURES

- LED alternative to tubular incandescent lamps
- Dimmable (with many common dimmers, see also [www.ledvance.com/dim](http://www.ledvance.com/dim))
- For especially uniform illumination
- Mercury-free lamps
- Bulb made from glass



## TECHNICAL DATA

### Electrical data

Rated wattage	7.00 W
Nominal wattage	7.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	200
Max. lamp no. on circuit break. 16 A (B)	400
Operating frequency	50...60 Hz
Inrush current	0.6 A
Claimed equiv. conventional lamp power	40 W

### Photometrical data

Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	470 lm
Color rendering index Ra	≥80
Nominal luminous flux	470 lm

### Dimensions & weight



Overall length	500.0 mm
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### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	60 °C

### Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h

<b>Number of switching cycles</b>	100000
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#### Additional product data

<b>Base (standard designation)</b>	S14s
<b>Mercury-free</b>	Yes

#### Capabilities

<b>Dimmable</b>	Yes
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#### Certificates & standards

<b>Photobiological safety group EN62778</b>	RG0
<b>Energy efficiency class</b>	A

#### Country-specific categorizations

<b>Order reference</b>	LEDINESTRA 7W/8
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#### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075135567	Folding carton box 1	33 mm x 50 mm x 507 mm	172.00 g	0.82 dm <sup>3</sup>
4058075135574	Shipping carton box 10	570 mm x 215 mm x 155 mm	2120.00 g	19.00 dm <sup>3</sup>

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](http://www.ledvance.com/dim)

For Guarantee see

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

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