

PRODUCT DATASHEET

LEDinestra 7 W/2700K 500 mm FR

LEDinestra DIM | Dimmable tubular LED lamps



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- Very long lifetime of up to 25,000 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
- 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

Rated color temperature	2700 K
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
-----------------------	----------

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
Number of switching cycles	100000

Additional product data

Base (standard designation)	S14s
Mercury-free	Yes

Capabilities

Dimmable	Yes
-----------------	-----

Certificates & standards

Photobiological safety group EN62778	RG0
Energy efficiency class	A

Country-specific categorizations

Order reference	LEDINESTRA 7W/8
------------------------	-----------------

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 ³
4058075135574	Shipping carton box 10	570 mm x 215 mm x 155 mm	2120.00 g	19.00 dm ³

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 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.