

LEDinestra 40 8.5 W/827 S14d

LEDinestra | 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 15,000 h
- Low energy consumption
- Good color rendering

Product features

- LED alternative to tubular incandescent lamps
- Uniform illumination
- Mercury-free lamps
- Made in Germany



Product datasheet

Technical data

Electrical data

Rated wattage	8.50 W
Nominal wattage	8.50 W
Nominal voltage	230 V
Operating frequency	50 Hz
Power factor λ	> 0.90
Claimed equiv. conventional lamp power	40 W

Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Color temperature	2700 K
Color rendering index Ra	80
Light color (designation)	Warm White
Standard deviation of color matching	≤ 6 sdc _m

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	500.0 mm
Diameter	29.0 mm
Outer bulb	T28,5
Length	500.0 mm

Lifespan

Product datasheet

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0.70
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	S14d
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted
Appropriate disposal acc. to WEEE	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

Capabilities

Dimmable	No
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Certificates & standards

Energy efficiency class	A
Energy consumption	9 kWh/1000h

Country specific categorizations

ILCOS	DRL-8,5-230-S14D-29/500
Order reference	LEDINESTRA 8,5W



Guarantee

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899961197	LEDinestra 40 8.5 W/827 S14d	Shipping carton box 10	555 mm x 200 mm x 140 mm	15.54 dm ³	2120.00 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 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.