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# Product datasheet

## LINESTRA DIM 4.5 W/827 S14s

LEDinestra DIM | Tubular LED lamps



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

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



## Technical data

### Electrical data

Rated wattage	4.50 W
Nominal wattage	4.50 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Max. lamp no. on circuit break. 10 A (B)	400
Max. lamp no. on circuit break. 16 A (B)	500
Nominal current	0.023 A
Claimed equiv. conventional lamp power	25 W

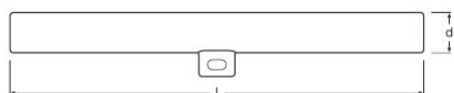
### Photometrical data

Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcn
Rated luminous flux	250 lm
Nominal luminous flux	250 lm
Color temperature	2700 K
Luminous flux	250 lm
Lumen main.fact.at end of nom.life time	0.70

### Light technical data

Beam angle	200 °
Starting time	< 0.5 s

### Dimensions & weight



Overall length	300.0 mm
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Product weight	78.00 g
Length	300.0 mm
Outer bulb	-
Diameter	29.0 mm

### Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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### Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

### Additional product data

Base (standard designation)	S14s
Mercury-free	Yes
Appropriate disposal acc. to WEEE	Yes
Mercury content	0.0 mg
Predecessor EAN	4052899110311

### Capabilities

Dimmable	Yes
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### Certificates & standards

Energy efficiency class	A
Energy consumption	5 kWh/1000h
Type of protection	IP20

### Country specific categorizations

Order reference	LEDINESTRA4,5W/
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### Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	19-01-2022
Primary Article Identifier	4058075135529
Declaration No. in SCIP database	In work

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## Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075135529	LINESTRA DIM 4.5 W/827 S14s	Shipping carton box 10 Pieces Folding carton box	355 mm x 200 mm x 140 mm	9.94 dm <sup>3</sup>	1361.00 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.

## Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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**OSRAM**

OSRAM GmbH  
Marcel-Breuer-Strasse 6  
80807 Munich, Germany