

PRODUCT FAMILY DATASHEET

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

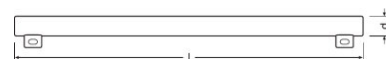


TECHNICAL DATA

Product description	Electrical data				Photometrical data				
	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Color temperature	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux
LEDinestra 4.5 W/2700K 300 mm FR	4.50 W	220...240 V	400	500	2700 K	0.70	Warm White	2700 K	250 lm
LEDinestra 4.5 W/2700K 300 mm FR	4.50 W	220...240 V	400	500	2700 K	0.70	Warm White	2700 K	250 lm
LEDinestra 7 W/2700K 500 mm FR	7.00 W	220...240 V	200	400	2700 K	0.70	Warm White	2700 K	470 lm
LEDinestra 7 W/2700K 500 mm FR	7.00 W	220...240 V	200	400	2700 K	0.70	Warm White	2700 K	470 lm
LEDinestra 15 W/2700K 1000 mm FR	15.00 W	220...240 V	100	200	2700 K	0.70	Warm White	2700 K	1000 lm

Product description	Color rendering index Ra	Dimensions & weight	Temperatures & operating conditions	Lifespan		Additional product data		Capabilities
		Overall length	Ambient temperature range	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free	Dimmable
LEDinestra 4.5 W/2700K 300 mm FR	≥80	300.0 mm	-20...+40 °C	25000 h	100000	S14d	Yes	Yes
LEDinestra 4.5 W/2700K 300 mm FR	≥80	300.0 mm	-20...+40 °C	25000 h	100000	S14s	Yes	Yes
LEDinestra 7 W/2700K 500 mm FR	≥80	500.0 mm	-20...+40 °C	25000 h	100000	S14d	Yes	Yes
LEDinestra 7 W/2700K 500 mm FR	≥80	500.0 mm	-20...+40 °C	25000 h	100000	S14s	Yes	Yes
LEDinestra 15 W/2700K 1000 mm FR	≥80	1000 mm	-20...+40 °C	20000 h	100000	S14s	Yes	Yes

Product description	Certificates & standards
	Photobiological safety group EN62778
LEDinestra 4.5 W/2700K 300 mm FR	RG0
LEDinestra 4.5 W/2700K 300 mm FR	RG0
LEDinestra 7 W/2700K 500 mm FR	RG0
LEDinestra 7 W/2700K 500 mm FR	RG0
LEDinestra 15 W/2700K 1000 mm FR	RG0



LEDinestra 4.5 W/2700K 300 mm FR,
LEDinestra 4.5 W/2700K 300 mm FR

LEDinestra 7 W/2700K 500 mm FR,
LEDinestra 7 W/2700K 500 mm FR

LEDinestra 15 W/2700K 1000 mm FR

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075135550	Shipping carton box 10	370 mm x 215 mm x 155 mm	1381.00 g	12.33 dm ³
4058075135536	Shipping carton box 10	370 mm x 215 mm x 155 mm	1361.00 g	12.33 dm ³
4058075135598	Shipping carton box 10	570 mm x 215 mm x 155 mm	1705.00 g	19.00 dm ³
4058075135574	Shipping carton box 10	570 mm x 215 mm x 155 mm	2120.00 g	19.00 dm ³
4058075135611	Shipping carton box 5	1060 mm x 278 mm x 87 mm	2170.00 g	25.64 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
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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.