

PRODUCT DATASHEET

DST MITW 12 W/2700 K 220...240 V E27

OSRAM DULUXSTAR® MINI TWIST | Compact fluorescent integrated, spiral shape



Areas of application

- General illumination
- Domestic applications
- Wherever compact and efficient lamps are needed
- Wherever cold light colors are needed
- Outdoor use in enclosed and ventilated luminaires only

Product benefits

- Fast return on investment
- Compact dimensions
- Up to 80 % less energy consumption compared with ordinary light bulbs

Product features

- Available in 2 light colors: 827 and 865
- Also available in activating light color LUMILUX® Cool Daylight
- Average life: up to 8,000 h



TECHNICAL DATA

Electrical data

Nominal wattage	12 W
Construction wattage	12.00 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	54 W
Nominal current	120 mA
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Power factor λ	≥ 0.55

Photometrical data

Luminous flux	650 lm
Lumen main.fact.at end of nom.life time	0.65
Color temperature	2700 K
Color rendering index Ra	≥ 80
Light color	827

Light technical data

Warm-up time (60 %)	< 20.00 s
Starting time	< 0.3 s

Dimensions & Weight

Overall length	102.00 mm
Diameter	41.00 mm
Tube diameter	T2
Maximum diameter	41 mm
Product weight	50.00 g

Lifespan

Number of switching cycles	10000
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Additional product data

Base (standard designation)	E27
Mercury content	2.0 mg
Mercury-free	No

Certificates & Standards

Energy efficiency class	A
Energy consumption	12.00 kWh/1000h

Country-specific categorizations

Order reference	DST MTW 12W/827
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Length	102.00 mm
Height	41.00 mm
Width	41.00 mm

Safety advice

- In case of lamp breakage: www.ledvance.com/brokenlamp
- Not for use with external dimmers or electronic switches.

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899110496	Folding box 1	43 mm x 43 mm x 105 mm	60.00 g	0.19 dm ³
4052899110502	Shipping box 20	224 mm x 179 mm x 123 mm	1334.00 g	4.93 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.

DISCLAIMER

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