

PRODUCT DATASHEET DST HO 45 W/865 E27

OSRAM DULUXSTAR® HO | Compact fluorescent integrated for standard applications



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

- Compact dimensions
- Up to 80 % less energy consumption compared with ordinary light bulbs

Product features

- Color temperature: 6,500 K
- Not dimmable
- Average life: up to 8,000 h



TECHNICAL DATA

Electrical data

Nominal wattage	45 W
Construction wattage	45.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Power factor λ	≥ 0.50

Photometrical data

Luminous flux	2850 lm
Luminous efficacy	63 lm/W
Light color (designation)	Daylight
Color temperature	6500 K
Color rendering index Ra	80
Light color	865

Light technical data

Warm-up time (60 %)	60.00 s
Starting time	≤ 2.0 s

Dimensions & Weight

Overall length	230.00 mm
Diameter	78.00 mm
Maximum diameter	78 mm
Product weight	250.00 g

Additional product data

Base (standard designation)	E27
Mercury content	5.0 mg
Mercury-free	No

Capabilities

Dimmable	No
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Country-specific categorizations

ILCOS	FB-45/65/1B-220/240-E27
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Order reference	DULUXSTAR HO 45
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Length	235.00 mm
Height	78.00 mm
Width	78.00 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
4008321299604	Folding box 1	99 mm x 99 mm x 278 mm	360.00 g	2.72 dm ³
4008321299611	Shipping box 6	326 mm x 220 mm x 274 mm	2730.00 g	19.65 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.