

## DINT SENSOR STICK 15 W/827 E27

OSRAM DULUX INTELLIGENT SENSOR STICK | Compact fluorescent integrated with daylight sensor, stick shape



### Areas of application

- Wherever constant lighting is necessary at night
- Outdoor applications only
- Outdoor use in enclosed and ventilated luminaires only

### Product benefits

- Energy-saving lighting solution because of automatic switch-off at daylight
- Safety through automatic switch-on at darkness
- Intelligent microprocessor technology
- Unaffected by interference light
- Low maintenance effort
- Light sensors detect daylight on the basis of the spectral distribution

### Product features

- Integrated daylight sensor
- Automatically switches on at dusk and off again at dawn
- Good quality of light; color rendering index  $R_a: \geq 80$ ; constant chromaticity



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## Technical data

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### Electrical data

Nominal wattage	15.00 W
Rated wattage	15.00 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	67 W
Energy consumption	15 kWh/1000h
Power factor $\lambda$	$\geq 0.55$
Operating frequency	50...60 Hz

### Photometrical data

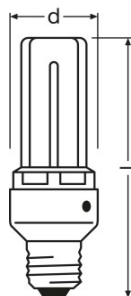
Nominal luminous flux	850 lm
Rated luminous flux	850 lm
Color temperature	2700 K
Light color	827
Light color as per EN 12464-1	Warm White
Color rendering index Ra	$\geq 80$
Lumen main.fact.at end of nom.life time	0.65
Color rendering group	1B

### Light technical data

Warm-up time (60 %)	$\leq 20.00$ s
Starting time	$< 4.0$ s

### Dimensions & weight

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Product line drawing

Product datasheet

Maximum diameter	46.0 mm
Overall length	132.0 mm
Product weight	75.00 g

Colors & materials

Lamp mercury content	1.6 mg
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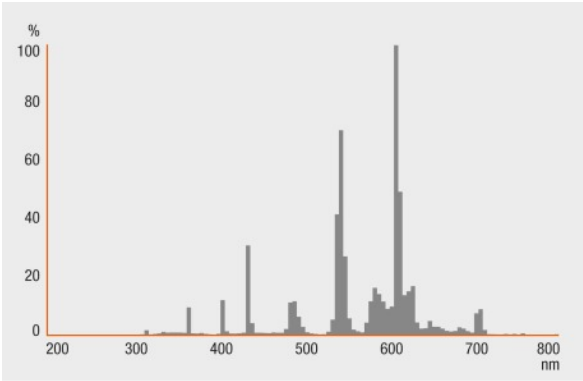
Temperatures

Ambient temperature range	-25...+50 °C
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Lifespan

Nominal lamp life time	10000 h
Rated lamp life time	10000 h
Number of switching cycles	≥30000

Additional product data



Spectral power distribution

Base (standard designation)	E27
Appropriate disposal acc. to WEEE	Yes

Capabilities

Dimmable	No
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Product datasheet

Certificates & standards

Energy efficiency class	A
Cleaning instruction in case of breakage	What to do if a lamp containing mercury breaks?

Country specific categorizations

ILCOS	FBT-15/827-220/240-E27
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Country specific information

Product code	METEL-Code	SEG number	STK number	UK Org
4008321987082	-	8331031	4930114	-

## Product datasheet

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### Safety advice

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In case of lamp breakage: [www.osram.com/brokenlamp](http://www.osram.com/brokenlamp)  
Not for use with external dimmers or electronic switches.

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### Logistical Data

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321987082	DINT SENSOR STICK 15 W/827 E27	Folding carton box 1	47 mm x 47 mm x 133 mm	0.29 dm <sup>3</sup>	87.00 g
4008321987426	DINT SENSOR STICK 15 W/827 E27	Shipping carton box 10	103 mm x 139 mm x 242 mm	3.46 dm <sup>3</sup>	943.00 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.

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### Disclaimer

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