

DPRO MITW 23 W/825 E27

OSRAM DULUX PRO MINI TWIST | Compact fluorescent integrated, spiral shape



Areas of application

- High-quality domestic and professional environments
- General illumination
- Wherever light is required quickly
- Outdoor use in enclosed and ventilated luminaires only

Product benefits

- Compact dimensions
- Higher luminous efficacy
- Great light color variation
- Extremely fast lumen ramp-up thanks to Quick Light Technology

Product features

- Quick Light: 60 % light output in <20 s (<30 s for 28 W product)
- Warm Comfort Light – energy-saving light similar to that of an incandescent lamp
- Available in 3 light colors: 825, 840 and 865
- Good quality of light; color rendering index R_a : ≥ 80 ; constant chromaticity



Technical data

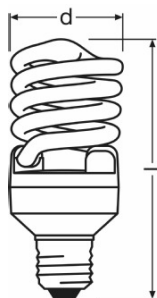
Electrical data

Nominal wattage	23 W
Nominal voltage	220...240 V
Rated wattage	23 W
Claimed equiv. conventional lamp power	107 W
Power factor λ	0.55
Operating frequency	50...60 Hz
Nominal current	0.23 A
Energy consumption	23 kWh/1000h

Light technical data

Nominal luminous flux	1520 lm
Color temperature	2500 K
Rated luminous flux	1520 lm
Light color	825
Light color as per EN 12464-1	Warm Comfort Light
Color rendering group	1B
Color rendering index Ra	≥ 80
Lumen main.fact.at end of nom.life time	0.65
Warm-up time (60 %)	40.00 s
Starting time	2.0 s

Dimensions & weight



Product line drawing

Maximum diameter	56.0 mm
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Product datasheet

Overall length	138.0 mm
Product weight	75.00 g

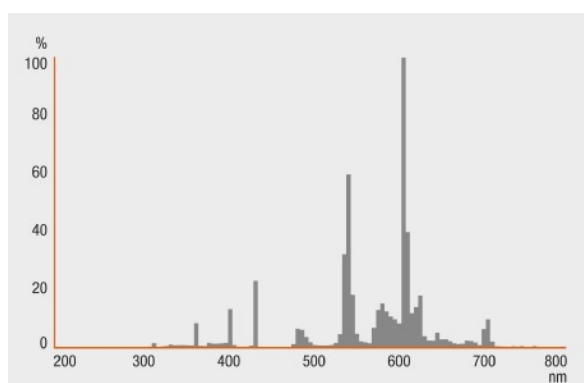
Colors & materials

Mercury-free	No
Lamp mercury content	1.7 mg

Lifespan

Nominal lamp life time	8000 h
Number of switching cycles	10000
Rated lamp life time	8000 h

Additional product data



Spectral power distribution

Base (standard designation)	E27
Appropriate disposal acc. to WEEE	Yes
Footnote used only for product	Also available in LUMILUX Cool White (840) and Cool Daylight (865) on request/Also available with B22d base on request

Capabilities

Dimmable	No
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Product datasheet

Certificates & standards

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

Country specific categorizations

ILCOS	FB-23/25/1B-220/240-E27
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Country specific information

Product code	METEL-Code	SEG number	STK number	UK Org
4008321986375	-	8331132	4930200	-

Product datasheet

Safety advice

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

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321986375	DPRO MITW 23 W/825 E27	Folding carton box 1	61 mm x 61 mm x 146 mm	0.54 dm ³	107.00 g
4008321987778	DPRO MITW 23 W/825 E27	Shipping carton box 10	131 mm x 167 mm x 316 mm	6.91 dm ³	1202.00 g
4052899913172	DPRO MITW 23 W/825 E27	Shipping carton box 10	- x - x -		

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.