



product details

**DULUX S/E 9 W/830**

Product description: DULUX S/E 9 W/830  
 Product code: 4050300589404  
 Quantity: Shipping carton box (VS) contains 10 Piece (PCE)

You can find this product in the eCatalog:  
[http://catalog.myosram.com?~language=EN&~country=DE&it\\_p=4050300589404](http://catalog.myosram.com?~language=EN&~country=DE&it_p=4050300589404)

Applications	
Suitable for indoor	Yes

Categorizations	
SEG number	8330058

Certificates & Standards	
EEI - Energy Label	A

General Description	
Rated lamp mercury content	1.4 mg
Base (standard designation)	2G7
Recycling	Yes

Technical - Electrical Data	
Rated lamp efficacy (standard condition)	75 lm/W
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Construction wattage	8 W
Nominal wattage (packaging)	9 W

Technical - Geometries	
Overall length	144.00 mm
Tube diameter	12 mm
Length with base excl. base pins/connect	144 mm
Length	144.00 mm
Length acc. to IEC standard	145 mm
Construction length	144.00 mm

Technical - Lifespan	
Operation mode LLMF/LSF	50 Hz
Rated lamp life time	20000 h
Nominal lamp life time	20000 h
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000 h	0.99
Rated lamp survival factor at 6,000 h	0.97
Rated lamp survival factor at 8,000 h	0.85

Technical - Light Technical Data	
Luminous flux at 25 °C	600 lm
Nominal luminous flux	600 lm
Rated color rendering index Ra	80-89
Rated luminous flux	600 lm
Luminous flux	600 lm





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Technical - Light Technical Data	
Light color	830
Rated color temperature	3000 K
Color rendering index Ra	80...89
Light color as per EN 12464-1	LUMILUX Warm White
Rated LLMF at 2,000 h	0.85
Rated LLMF at 4,000 h	0.78
Rated LLMF at 6,000 h	0.76
Rated LLMF at 8,000 h	0.76
Color rendering group	1B
Color temperature	3000 K

Technical - Temperatures	
Rated ambient temp.w.max.luminous flux	25.0 °C

Packaging units				
Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300589398	Folding carton box contains 1 Piece	39,000 mm x 23,000 mm x 159,000 mm	38,333 g (0,000 g)	0,143 Cubic dec.
4050300589404	Shipping carton box contains 10 Piece	126,000 mm x 159,000 mm x 106,000 mm	378,000 g (0,000 g)	1,885 Cubic dec.

These innovative energy-saving lamps can be operated on battery, solar or mains power. They are also fully dimmable. Their dimensions and wattages are identical to those of the successful standard OSRAM DULUX S models.

- Comfortable light in ECG operation
- Small dimensions, extremely slim
- Smallest unit suitable for solar or battery-powered systems (emergency power)
- Low power consumption (7 W, 9 W, 11 W)
- Single-ended 4-pin plug-in 2G7 base