



product details

DULUX D 13 W/830

Product description: DULUX D 13 W/830
Product code: 4050300858807
Quantity: Folding carton box (FS) contains 1 Piece (PCE)

You can find this product in the eCatalog:

http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300858807

Applications	
Suitable for indoor	Yes

Certificates & Standards	
EEL - Energy Label	A

General Description	
Rated lamp mercury content	2.6 mg
Base (standard designation)	G24d-1
Recycling	Yes

Technical - Electrical Data	
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Construction wattage	N/A
Rated lamp efficacy (standard condition)	69 lm/W
Nominal wattage	13 W

Technical - Geometries	
Overall length	140.50 mm
Diameter	11.00 mm
Tube diameter	12 mm
Length with base excl. base pins/connect	115.00 mm
Length	138.00 mm
Length acc. to IEC standard	130 mm
Construction length	140.50 mm

Technical - Lifespan	
Rated lamp life time	5000 h
Operation mode LLMF/LSF	50 Hz
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
Nominal lamp life time	5000 h

Technical - Light Technical Data	
Rated color rendering index Ra	≥ 80
Nominal luminous flux	900 lm
Luminous flux at 25 °C	900 lm
Rated luminous flux	900 lm
Luminous flux	900 lm
Light color	830
Rated color temperature	3000 K



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Subject to change without notice. Errors and omission excepted.

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**Technical - Light Technical Data**

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
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Packaging units

Product code	Packaging type and content	Dimensions in h x w x l	Gross weight	Volume
4050300858807	Folding carton box contains 1 Piece	40,000 mm x 35,000 mm x 145,000 mm	52,000 g (0,000 g)	0,203 Cubic dec.
4050300858814	Shipping carton box contains 50 Piece	184,000 mm x 159,000 mm x 368,000 mm	2 783,000 g (0,000 g)	10,766 Cubic dec.

This compact fluorescent lamp is ideal for miniature luminaires and downlights for shallow recesses. They have twice the luminous flux and the same length as OSRAM DULUX S lamps. They provide a pleasant warm light and excellent color rendering.

- Lamp dimensions for luminaires with shallow mounting depth
- Single-ended plug-in base with integrated starter and RF suppression capacitor