



product details

DULUX D 18 W/830

Product description: DULUX D 18 W/830
 Product code: 4050300257976
 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=4050300257976

Applications	
Suitable for indoor	Yes

Categorizations	
SEG number	8330138

Certificates & Standards	
EEI - Energy Label	B

General Description	
Rated lamp mercury content	2.6 mg
Base (standard designation)	G24d-2
Recycling	Yes

Technical - Electrical Data	
Construction wattage	18 W
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Rated lamp efficacy (standard condition)	67 lm/W
Nominal wattage (packaging)	18 W

Technical - Geometries	
Overall length	153.00 mm
Diameter	11.00 mm
Tube diameter	12 mm
Length with base excl. base pins/connect	130 mm
Length	153.00 mm
Length acc. to IEC standard	140 mm
Construction length	153.00 mm

Technical - Lifespan	
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

Technical - Light Technical Data	
Nominal luminous flux	1200 lm
Rated color rendering index Ra	>=80
Luminous flux at 25 °C	1200 lm
Rated luminous flux	1200 lm
Luminous flux	1200 lm
Light color	830



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Subject to change without notice. Errors and omission excepted.

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Technical - Light Technical Data	
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
4050300025704	Folding carton box contains 1 Piece	36,000 mm x 36,000 mm x 160,000 mm	57,000 g (0,000 g)	0,209 Cubic dec.
4050300257976	Shipping carton box contains 10 Piece	125,000 mm x 173,000 mm x 146,000 mm	645,000 g (0,000 g)	2,621 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 mouting depth
- Single-ended plug-in base with integrated starter and RF suppression capacitor