



product details

DULUX L 55 W/930

Product description: DULUX L 55 W/930
Product code: 4050300370705
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=4050300370705

Applications	
Suitable for indoor	Yes

Categorizations	
SEG number	8330532

Certificates & Standards	
EEI - Energy Label	B

General Description	
Rated lamp mercury content	2.6 mg
Base (standard designation)	2G11
Recycling	Yes

Technical - Electrical Data	
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Construction wattage	55 W
Rated lamp efficacy (standard condition)	87 lm/W
Nominal wattage (packaging)	55 W

Technical - Geometries	
Overall length	535.00 mm
Diameter	17.5 mm
Length	533.00 mm
Construction length	535.00 mm

Technical - Lifespan	
Rated lamp life time	10000 h
Operation mode LLMF/LSF	HF
Nominal lamp life time	10000 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	0.99
Rated lamp survival factor at 8,000 h	0.99
Rated lamp survival factor at 12,000 h	0.95
Rated lamp survival factor at 16,000 h	0.80
Rated lamp survival factor at 20,000 h	0.50

Technical - Light Technical Data	
Nominal luminous flux	4000 lm
Rated color rendering index Ra	90-99
Luminous flux at 25 °C	4000 lm
Rated luminous flux	4800 lm



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Subject to change without notice. Errors and omission excepted.

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Technical - Light Technical Data

Luminous flux	4000 lm
Light color	930
Rated color temperature	3000 K
Color rendering index Ra	≥ 90
Light color as per EN 12464-1	LUMILUX DE LUXE Warm White
Rated LLMF at 2,000 h	0.90
Rated LLMF at 4,000 h	0.84
Rated LLMF at 6,000 h	0.82
Rated LLMF at 8,000 h	0.81
Rated LLMF at 12,000 h	0.78
Rated LLMF at 16,000 h	0.78
Rated LLMF at 20,000 h	0.76
Color rendering group	1A
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
4050300370705	Folding carton box contains 1 Piece	46,000 mm x 26,000 mm x 565,000 mm	150,000 g (0,000 g)	0,676 Cubic dec.
4050300370712	Shipping carton box contains 10 Piece	136,000 mm x 103,000 mm x 578,000 mm	1.700,333 g (0,000 g)	8,097 Cubic dec.

OSRAM DULUX L compact fluorescent lamps are ideal for new short-run luminaires. The excellent color rendering of OSRAM DULUX L LUMILUX DE LUXE lamps opens up areas of application in which color rendering is of major importance.

Now up to 34 % higher luminous flux than previous OSRAM DULUX L LUMILUX DE LUXE lamps.

Applications

- Printing
- Textile industry
- Shop lighting