



product details

## DULUX L 18 W/954



Product description: DULUX L 18 W/954  
 Product code: 4050300251608  
 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=4050300251608](http://catalog.myosram.com?~language=EN&~country=DE&it_p=4050300251608)

Applications	
Suitable for indoor	Yes

Categorizations	
SEG number	8330504

Certificates & Standards	
EEl - Energy Label	B

General Description	
Rated lamp mercury content	2.5 mg
Base (standard designation)	2G11
Recycling	Yes

Technical - Electrical Data	
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Construction wattage	18 W
Rated lamp efficacy (standard condition)	53 lm/W
Nominal wattage (packaging)	18 W

Technical - Geometries	
Overall length	223.30 mm
Diameter	17.5 mm
Length	217.00 mm
Length acc. to IEC standard	225 mm
Construction length	223.30 mm

Technical - Lifespan	
Rated lamp life time	7500 h
Nominal lamp life time	7500 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

Technical - Light Technical Data	
Rated color rendering index Ra	90-99
Nominal luminous flux	950 lm
Luminous flux at 25 °C	950 lm
Rated luminous flux	950 lm
Luminous flux	950 lm
Light color	954





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Technical - Light Technical Data	
Rated color temperature	5400 K
Color rendering index Ra	≥ 90
Light color as per EN 12464-1	LUMILUX DE LUXE Daylight
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	1A
Color temperature	5400 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
4050300018423	Folding carton box contains 1 Piece	46,000 mm x 27,000 mm x 246,000 mm	68,000 g (0,000 g)	0,306 Cubic dec.
4050300251608	Shipping carton box contains 10 Piece	136,000 mm x 209,000 mm x 160,000 mm	787,000 g (0,000 g)	3,784 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