



product details

## DULUX T 26 W/840 PLUS



Product description: DULUX T 26 W/840 PLUS  
 Product code: 4050300342054  
 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=4050300342054](http://catalog.myosram.com?~language=EN&~country=DE&it_p=4050300342054)

Applications	
Suitable for indoor	Yes

Categorizations	
SEG number	8330240

Certificates & Standards	
EEL - Energy Label	B

General Description	
Rated lamp mercury content	2.6 mg
Base (standard designation)	GX24d-3
Recycling	Yes

Technical - Electrical Data	
Construction wattage	26.5 W
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body
Rated lamp efficacy (standard condition)	68 lm/W
Nominal wattage (packaging)	26 W

Technical - Geometries	
Overall length	112.50 mm
Diameter	12.00 mm
Length with base excl. base pins/connect	115 mm
Length	138.00 mm
Length acc. to IEC standard	130 mm
Construction length	112.50 mm

Technical - Lifespan	
Rated lamp life time	10000 h
Nominal lamp life time	10000 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	>=80
Nominal luminous flux	1800 lm
Luminous flux at 25 °C	1800 lm
Rated luminous flux	1800 lm
Luminous flux	1800 lm





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### Technical - Light Technical Data

Light color	840
Rated color temperature	4000 K
Color rendering index Ra	80...89
Light color as per EN 12464-1	LUMILUX Cool 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	4000 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
4050300342047	Folding carton box contains 1 Piece	49,000 mm x 46,000 mm x 144,000 mm	77,000 g (0,000 g)	0,325 Cubic dec.
4050300342054	Shipping carton box contains 10 Piece	125,000 mm x 155,000 mm x 240,000 mm	907,000 g (0,000 g)	3,994 Cubic dec.

All the lamps in the successful OSRAM DULUX T and T/E series have the following positive PLUS properties:

- Improved maintenance
- Longer lamp life and service life
- Reduced mercury content
- Improved startup behaviour
- Integrated ignition assistance for faster starting

OSRAM DULUX T 18 W PLUS lamps are suitable only for operating with 0.22 A control gear. This compact fluorescent lamp is an even shorter and more compact pin-base lamp with triple-turn tubes. It is ideal for miniaturised unconventional luminaires and downlights with shallow mounting depths and for new lighting systems.

- Approx.  $\frac{2}{3}$  the length of an OSRAM DULUX D of the same wattage
- Pleasant warm light, excellent color rendering
- Single-ended plug-in base with integrated starter and RF suppression capacitor