

## DULUX T/E 26 W/840 PLUS



Product description: Product code:

Quantity:

DULUX T/E 26 W/840 PLUS 4050300342290 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=4050300342290

Applications	
Suitable for indoor	Yes
Categorizations	
SEG number	8330280
Out the star of Oten deads	
Certificates & Standards EEI - Energy Label	В
EEI - Energy Label	D
General Description	
Rated lamp mercury content	2.6 mg
Base (standard designation)	GX24q-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	131.00 mm
Length acc. to IEC standard	130 mm
Construction length	112.50 mm
Technical - Lifespan	
Rated lamp life time	20000 h
Nominal lamp life time	20000 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	0.99
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	
Rated color rendering index Ra	>=80
Nominal luminous flux	1800 lm

28.07.2011 Subject to change without notice. Errors and omission excepted. © 2011 OSRAM AG Page 1 of 2



## DULUX T/E 26 W/840 PLUS

Technical - Light Technical Data	
Luminous flux at 25 °C	1800 lm
Rated luminous flux	1800 lm
Luminous flux	1800 lm
Light color	840
Rated color temperature	4000 K
Color rendering index Ra	8089
Light color as per EN 12464-1	LUMILUX Cool 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	1B
Color temperature	4000 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		
4050300342283	Folding carton box contains 1 Piece	49,000 mm x 46,000 mm x 144,000 mm	74,000 g (0,000 g)	0,325 Cubic dec.		
4050300342290	Shipping carton box contains 10 Piece	116,000 mm x 159,000 mm x 260,000 mm	853,000 g (0,000 g)	4,341 Cubic dec.		

OSRAM DULUX T/E PLUS are compact fluorescent lamps for HF control gear and for dimmer systems. These innovative energy-saving lamps are designed for operation on batteries, solar cells and ac supply. They are suitable for high and low voltage and can be fully dimmed. Their dimensions and wattages are identical to those of the standard OSRAM DULUX T PLUS models.

Approx. <sup>2/9</sup> the length of an OSRAM DULUX D/E of the same wattage
Single-ended four-pin plug-in GX24q base with shortened base casing to prevent two-pin lamps being fitted in T/E PLUS holders

For more information on QUICKTRONIC electronic control gear go to www.osram.com/QUICKTRONIC.

