



Product description: DULUX F 18W/840 2G10 FS1  
Product code: 4050300333526  
Quantity: Folding carton box (FS) contains 1 Piece (PCE)

You can find this product in the eCatalog:

[http://catalog.myosram.com?~language=EN&~country=US&it\\_p=4050300333526](http://catalog.myosram.com?~language=EN&~country=US&it_p=4050300333526)

Capabilities	
Suitable for indoor	Yes

Country specific categorizations	
SEG number	8330634

Additional product data	
Rated lamp mercury content	1.8 mg
Recycling	Yes
Base (standard designation)	2G10

Electrical data	
Nominal wattage	18 W
Construction wattage	18 W
Rated lamp efficacy (HF data)	Under clarification by authority and standardization body

Lifespan	
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
Operation mode LLMF/LSF	50 Hz

Light technical data	
Nominal luminous flux	1100 lm
Rated color temperature	4000 K
Rated color rendering index Ra	>=80
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

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
4050300333526	Folding carton box contains 1 Piece	86,000 mm x 25,000 mm x 145,000 mm	95,400 g (0,000 g)	0,312 Cubic dec.
4050300333533	Shipping carton box contains 10 Piece	150,000 mm x 105,000 mm x 280,000 mm	1 066,000 g (0,000 g)	4,410 Cubic dec.



product details

## DULUX F 18W/840 2G10 FS1

OSRAM DULUX F lamps are new low-profile compact fluorescent lamps with high luminous efficacy. They are ideal for area lighting with 2 M and 3 M modular luminaires (200 and 300 mm sides), e.g. for square surface-mounted and recessed luminaires, low-profile wall and ceiling luminaires, downlights and uplights.

- High luminous efficacy: with QUICKTRONIC the OSRAM DULUX F 36 W has a 13 % higher luminous flux than two OSRAM DULUX L 18 W lamps
- Compact dimensions: only about half as long as an OSRAM DULUX L of comparable output
- The OSRAM DULUX F 36 W is easier to install and involves lower system costs than two OSRAM DULUX L 18 W lamps
- Can be used with the same HF control gear or conventional control gear as OSRAM DULUX L lamps of comparable output
- 4-pin plug-in 2G10 base

For more information on QUICKTRONIC electronic control gear go to [www.osram.com/QUICKTRONIC](http://www.osram.com/QUICKTRONIC).