



Product description: DULUX F 36 W/830  
Product code: 4050300299051  
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=4050300299051](http://catalog.myosram.com?~language=EN&~country=COM&it_p=4050300299051)

Capabilities	
Suitable for indoor	Yes

Country specific categorizations	
SEG number	8330648

Additional product data	
Base (standard designation)	2G10 <sup>1)</sup>
Recycling	Yes

Colors & materials	
Rated lamp mercury content	1.8 mg

Electrical data	
Nominal wattage	36 W
Construction wattage	36 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	2800 lm
Rated color temperature	3000 K
Rated color rendering index Ra	>=80
Light color as per EN 12464-1	LUMILUX Warm 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
4050300299051	Folding carton box contains 1 Piece	86,000 mm x 29,000 mm x 233,000 mm	144,700 g (0,000 g)	0,501 Cubic dec.
4050300299068	Shipping carton box contains 10 Piece	245,000 mm x 105,000 mm x 275,000 mm	1 631,000 g (0,000 g)	7,074 Cubic dec.



product details

## DULUX F 36 W/830

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).

<sup>1)</sup> N/A