



Product description: DULUX F 36W/840 2G10 FS1
Product code: 4050300299037
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=4050300299037

Capabilities				
Suitable for indoor	Yes			
Country specific categorizations				
SEG number	8330650			
Additional product data				
Rated lamp mercury content	1.8 mg			
Recycling	Yes			
Base (standard designation)	2G10			
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	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
4050300299037	Folding carton box contains 1 Piece	86,000 mm x 25,000 mm x 233,000 mm	144,700 g (0,000 g)	0,501 Cubic dec.
4050300299044	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 36W/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.