



Product description: DULUX F 18 W/830
Product code: 4050300333540
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=4050300333540

| Capabilities | |
|---------------------|-----|
| Suitable for indoor | Yes |

| Country specific categorizations | |
|----------------------------------|---------|
| SEG number | 8330632 |

| 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 | 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 |
| 4050300333540 | Folding carton box contains 1 Piece | 86,000 mm x 29,000 mm x 145,000 mm | 95,400 g (0,000 g) | 0,312 Cubic dec. |
| 4050300333557 | 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 18 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.