

# CFL SQUARE 16 W/835 GR8

Kod produktu: 55942



## Dane techniczne:

- Construction wattage [PICOS] **16.00 W**
- Nominal wattage **16.00 W**
- Color temperature **3500 K**
- Nominal luminous flux **1050 lm**
- Rated luminous flux **1050 lm**
- Light color as per EN 12464-1 **LUMILUX White**
- Overall length **138.0 mm**
- Length **138.0 mm**
- Energy efficiency class **B**
- Energy consumption **20 kWh/1000h**
- ILCOS **FSS-16/835-I-GR8**
- Product weight **71.00 g**
- Light color **835**
- Luminous flux at 25 °C **1050 lm**
- Length acc. to IEC standard **138 mm**
- Color rendering index Ra **80**
- Color rendering group **1B**
- Rated LLMF at 4,000 h **0.78**
- Rated LLMF at 6,000 h **0.76**
- Rated LLMF at 8,000 h **0.75**
- Nominal lamp life time **10000 h**
- Rated lamp life time **10000 h**
- Lifespan **10000 h**
- Rated lamp survival factor at 2,000 h **0.99**
- Rated lamp survival factor at 4,000 h **0.94**
- Rated lamp survival factor at 6,000 h **0.84**
- Service life **6000 h**
- Operation mode LLMF/LSF **50 Hz**
- Rated lamp survival factor at 8,000 h **0.69**
- Base (standard designation) **GR8**
- Appropriate disposal acc. to WEEE **Yes**
- Lamp mercury content **3.5 mg**
- Suitable for indoor **Yes**

## Product benefits

- Square shape provides uniform distribution of light
- No shadows at either end and no dark patches
- Extremely low profile
- Very economical
- Good quality of light
- Long service life

### Areas of application

- Low-profile wall and ceiling luminaires
- Public buildings, reception areas, offices, corridors, etc.
- Shops
- Supermarkets and department stores
- Hotels, restaurants
- Industry

### Product features

- Single-ended two-pin plug-in GR8 base
- Short and compact pin-base lamp with double-turn tubes
- Color rendering index Ra: 80...89

### Equipment / Accessories

- Suitable for operation on conventional control gear

### Safety advice

In case of lamp breakage: [www.osram.com/brokenlamp](http://www.osram.com/brokenlamp)



