

# FC 22 W/830 2GX13

Kod produktu: 56078



#### Dane techniczne:

- Construction wattage [PICOS] 22.30 W
- Nominal wattage 22.30 W
- Color temperature 3000 K
- Nominal luminous flux 1900 Im
- Rated luminous flux 1800 Im
- Light color as per EN 12464-1 LUMILUX Warm White
- Length 230.0 mm
- Energy efficiency class A
- Energy consumption 25 kWh/1000h
- Light color 830
- Luminous flux at 25 °C 1900 lm
- Length with base excl. base pins/connection 225.00 mm
- Rated lamp efficacy (standard condition) 81 lm/W
- Color rendering index Ra 80□89
- Rated LLMF at 4,000 h 0.83
- Rated LLMF at 6,000 h 0.82
- Rated LLMF at 8,000 h 0.80
- Rated LLMF at 12.000 h 0.75
- Rated LLMF at 2,000 h 0.85
- Diameter 16.0 mm
- Maximum diameter 16.0 mm
- Tube diameter 16 mm
- Nominal lamp life time 12000 h
- Rated lamp life time 12000 h
- Lifespan 12000 h
- 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 0.98
- Service life 8000 h
- Operation mode LLMF/LSF HF
- Rated lamp survival factor at 8,000 h 0.92
- Rated lamp survival factor at 12,000 h 0.50
- Base (standard designation) 2GX13
- Appropriate disposal acc. to WEEE Yes
- · Lamp mercury content 3.7 mg



- Product remark Suitable for ECG operation only
- Suitable for indoor Yes
- Rated ambient temp.w.max.luminous flux 30.0 °C

#### **Product benefits**

- Extremely economical
- Good quality of light
- · Excellent luminous flux
- Excellent uniform illumination with no shadows
- Good average life (with OSRAM ECG)

## Areas of application

- · Public buildings
- Offices
- Restaurants
- Industry
- Shops
- Supermarkets and department stores
- Hotels

#### **Product features**

- Good color rendering group: 1B (Ra: 80...89)
- Dimmable (from 100...1 % with QTi DALI/DIM ECG)
- Single-ended round fluorescent lamp
- Tube diameter: 16.0 mm

### **Equipment / Accessories**

• Exclusively for operation on electronic control gears

#### Safety advice

In case of lamp breakage: www.osram.com/brokenlamp

## System guarantee

OSRAM System+ Guarantee in combination with OSRAM ECGs

