

# DULUX L 40 W/840 2G11

Kod produktu: 56009



## Dane techniczne:

- Construction wattage [PICOS] 40.00 W
- Nominal wattage **40.00 W**
- Color temperature 4000 K
- Nominal luminous flux 3500 Im
- Rated luminous flux 3500 Im
- Light color as per EN 12464-1 LUMILUX Cool White
- Overall length 533.0 mm
- Length 533.0 mm
- Nominal lamp life time 20000 h
- Rated lamp life time 20000 h
- Base (standard designation) 2G11
- Appropriate disposal acc. to WEEE Yes
- Energy efficiency class A+
- Lamp mercury content **1.7 mg**
- Energy consumption 44 kWh/1000h
- ILCOS FSDH-40/840-/P/-2G11-43,9/533
- Product weight 115.00 g
- Tube diameter 17.5 mm
- Lifespan **20000 h**
- Product remark For ECG operation only
- Light color 840
- Luminous flux at 25 °C 3500 Im
- Rated LLMF at 4,000 h 0.90
- Rated LLMF at 6,000 h 0.88
- Rated LLMF at 8,000 h 0.86
- Length acc. to IEC standard 535 mm
- 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 0.99
- Service life 13000 h
- Operation mode LLMF/LSF **HF**
- Rated lamp survival factor at 8,000 h 0.99
- Suitable for indoor **Yes**
- Rated LLMF at 12,000 h 0.84
- Rated lamp survival factor at 12,000 h 0.95



- Luminance 2.3 cd/cm<sup>2</sup>
- Length with base excl. base pins/connection 533.00 mm
- Rated ambient temp.w.max.luminous flux 25.0 °C
- Rated LLMF at 16,000 h 0.81
- Rated LLMF at 20,000 h 0.80
- Rated lamp survival factor at 16,000 h 0.81
- Rated lamp survival factor at 20,000 h 0.50
- Color rendering index Ra 80089

### **Product benefits**

- Very economical
- Outstanding luminous flux
- Outstanding luminous efficiency
- Long service life
- OSRAM System+ Guarantee in combination with OSRAM QUICKTRONIC ECG
- Less than half as long as tubular fluorescent lamps
- Improved maintenance

## Areas of application

- Offices, public buildings
- Shops
- · Supermarkets and department stores
- Hotels, restaurants
- Industry

## **Product features**

- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in 2G11 base
- Dimmable (1...100 % with QUICKTRONIC QTi DALI/DIM)
- Color rendering index Ra: 80...89
- Average life: 20,000 h (with QUICKTRONIC)
- Operates on battery, solar and AC power with suitable electronic control gear
- Also available in blue

### Equipment / Accessories

- · Suitable for standard control gears and starters
- Suitable for operation on electronic and conventional control gear







