

# **DULUX L HE 28 W/840 2GX11**

Kod produktu: 55999



#### Dane techniczne:

- Construction wattage [PICOS] 28.00 W
- Nominal voltage 147 V
- Nominal wattage 28.00 W
- Color temperature 4000 K
- Nominal luminous flux 2700 lm
- Rated luminous flux 2700 Im
- Light color as per EN 12464-1 LUMILUX Cool White
- Overall length 565.0 mm
- Length 565.0 mm
- Energy consumption 31 kWh/1000h
- ILCOS FSDH-28/840-/P/-2G11-43,9/566
- Nominal current 0.19 A
- Product weight 147.00 g
- Light color 840
- Luminous flux at 25 °C 2700 lm
- Length with base excl. base pins/connection 566.00 mm
- Luminous flux at 35 °C 2800 Im
- Color rendering index Ra 80 □89
- Rated LLMF at 4,000 h 0.93
- Rated LLMF at 6,000 h 0.91
- Rated LLMF at 8,000 h 0.90
- Rated LLMF at 12,000 h 0.87
- Rated LLMF at 16,000 h **0.85**
- Rated LLMF at 20,000 h 0.83
- Tube diameter 17.5 mm
- Nominal lamp life time 20000 h
- Rated lamp life time 20000 h
- Lifespan 20000 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 0.99
- Service life 13000 h
- Operation mode LLMF/LSF HF
- Rated lamp survival factor at 8,000 h 0.99
- Rated lamp survival factor at 12,000 h 0.95



- Rated lamp survival factor at 16,000 h 0.81
- Rated lamp survival factor at 20,000 h 0.50
- Base (standard designation) 2GX11
- Appropriate disposal acc. to WEEE Yes
- Lamp mercury content 1.7 mg
- Product remark For ECG operation only
- Suitable for indoor Yes
- Energy efficiency class A+
- Rated ambient temp.w.max.luminous flux 35.0 °C

### **Product benefits**

- A new generation of highly efficient and cost-effective luminaires can now be created
- Very good luminous flux
- Good quality of light
- Optimized for indoor lighting, max. luminous flux at ambient temperature 35 °C
- Improved maintenance

## Areas of application

- · Direct and indirect lighting
- Shops
- · Hotels, restaurants
- Industry, trade and commerce
- Offices, public buildings
- Industry

#### **Product features**

- Short and compact pin-base lamp with double-turn tubes
- Single-ended four-pin plug-in 2GX11 base
- Luminous efficacy: 100 lm/W (at ambient temperature 35 °C)
- Long average life: 20,000 h (with QUICKTRONIC)
- Dimmable (1...100 %)
- Color rendering index Ra: 80...89

## **Equipment / Accessories**

· Suitable for operation on electronic control gear







