

Dulux Intelligent Solar DINT 11W-825 12V DC E27



Manufacturer : Osram | Model : 118370

Dimmable No
SEG number 8331007
Sstl-Number 4933744
Energy Label – EEI A

Mercury-free No
Lamp mercury content 1.9 mg
Base (standard designation) E27
Recycling Yes
Cleaning instruction in case of breakage What to do if a lamp containing mercury breaks

Rated lamp efficacy (HF data) Under clarification by authority and standardization body
Rated power factor λ 1.00
Rated number of switching cycles 1000000
Rated wattage 11W
Claimed equivalent incand. lamp power 48W
Nominal wattage 11W
Nominal voltage (product) 12V
Operating frequency 50...60 Hz
Nominal current (product) 1 A
Construction current 1 A

Overall length 130.00 mm
Diameter 45 mm
Tube diameter T3
Length 130 mm
Construction length 130.00 mm

Nominal lamp life time 10000h

Rated color rendering index (Ra) >80
Nominal luminous flux 560 lm
Rated warm-up time (60 %) 20 s
Rated starting time 1.0 s
Lumen main.fact.at end of nom.life time 0.75
Rated luminous flux 560 lm
Luminous flux 560 lm
Light color 825
Rated color temperature 2500K
Color rendering index Ra 80...89
Light color as per EN 12464-1 Warm Comfort Light
Color rendering group 1B
Color temperature 2500K

The energy-saving lamp for 12V dc voltage was developed primarily for use with solar power systems.
The OSRAM DULUX INTELLIGENT 12V is also ideal for mobile use with batteries, for example when camping.
-NEW: Warm Comfort Light – warm energy-saving light similar to that of an incandescent lamp
-Average life is up to ours (switching cycle: 165 min on, 15 min off) for OSRAM DULUX INTELLIGENT 12V, that corresponds to as much as 10 years at approx. 2.7 hours per day
-Unaffected by frequent on/off switching (switching cycle: 60 s on, 180 s off)
-Not suitable for 230V/110V
