29811 IQ-LED GU10 7W-CW

LED light source

5905339298119

Ra95+ true colors

SAFE light

QUALITY & COMFORT of light

WARRANTY 3 years
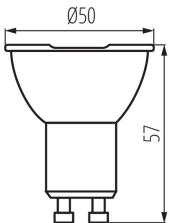
Kanlux IQ-LED means photo-biological safety, colour temperature friendly to eyes and reliability. Now, all this in a new version with GU10 light bulb base. IQ-LED bulbs ensure full comfort of use and safety, which is confirmed by TÜV Rheinland certificate.

GENERAL DATA:

Compatible with a dimmer: no
Width [mm]: 50
Height [mm]: 57
Diameter [mm]: 50
Depth [mm]: 50
Mercury content: no

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Lamp-power factor: 0.5
Rated power [W]: 7
Lampshade material: plastic
Light source: PAR16
Diode type: LED SMD
Total rated luminous flux [lm]: 580
Useful luminous flux of the light source Φuse [lm]: 520
Useful luminous flux of the light source Φuse [lm]: in wide cone (120°)
Colour temperature: cold white
Correlated colour temperature [K]: 6500
Colour consistency in McAdam ellipses: ≤6
Colour rendering index: 95
Cap: GU10
Rated lamp-service life [h]: 25000
Number of on/off cycles: ≥40000
Rated beam angle [°]: 120
Lamp rated current [mA]: 61
Annual power consumption [kWh/1000h]: 7
Luminous efficiency of the lamp [lm/W]: 83
Ignition time [s]: ≤0,5
Lamp-heating time to 60% of the full luminous flux [s]: Negligible

Ø50

57

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IQ.LED
Kanlux

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7 kWh/1000h
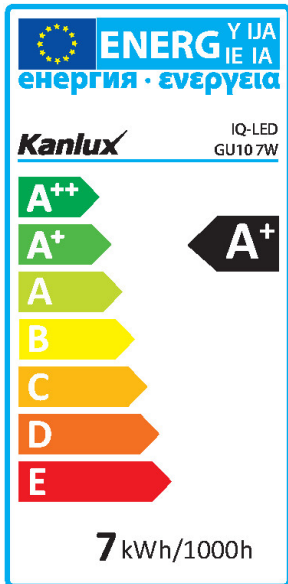
Lamp-heating time to 95% [s]: <2
Lamp premature-failure indicator: <5% po 1000h
Lamp service life factor after the period of 6000h [%]: ≥90
Luminous flux retention factor at the end of rated service life [%]: ≥70
Luminous flux retention factor after the period of 6000h [%]: ≥80
Declaration of equality in power rating [W]: 43
Rated useful luminous flux [lm]: 520
Light source shape: spot

LOGISTIC DATA:

Packaging method: 20
Number of units in the secondary packaging: 20
Number of units in the packaging: 100
Net unit weight [g]: 48
Grammage [g]: 69.9
Length of a unit pack [cm]: 5
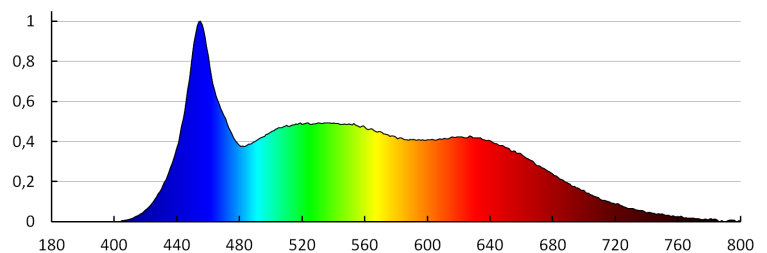**Width of a unit pack [cm]**: 5
Height of a unit pack [cm]: 6.5
Weight of a cardboard box [kg]: 6.99
Width of a cardboard box [cm]: 30
Height of a cardboard box [cm]: 17
Length of a cardboard box [cm] : 60
Volume of a cardboard box [m³]: 0.0306

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KANLUX S.A. (kat 29811) IQ-LED GU10 7W-CW / **LDC (Polar)**

Luminaire: KANLUX S.A. (kat 29811) IQ-LED GU10 7W-CW
Lamps: 1 x IQ-LED GU10 7W-CW

cd/klm
——— C0 - C180   ——— C90 - C270

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