

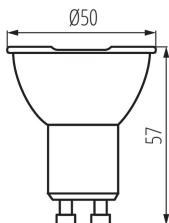
iQ-LED

Kanlux

29808 IQ-LED GU10 7W S3-CW

LED light source

5905339298089



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 Φ_{use} [lm]: 535

Useful luminous flux of the light source Φ_{use} [lm]: in narrow cone (90°)

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 [°]: 36

Lamp rated current [mA]: 61

Annual power consumption [kWh/1000h]: 7

Luminous efficiency of the lamp [lm/W]: 83

Ignition time [s]: $\leq 0,5$

Lamp-heating time to 60% of the full luminous flux [s]:
Negligible

Date of issue: 14.11.2022, 18:32

We reserve the right to make technical changes. The data contained in this material are not legally binding.

Photometry: the results obtained from testing were from a specific sample.

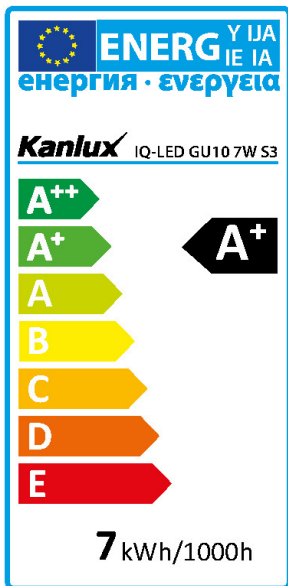
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Lamp-heating time to 95% [s]: <2

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]: 75

Rated useful luminous flux [lm]: 535

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]: 50

Grammage [g]: 71.9

Length of a unit pack [cm]: 5

Width of a unit pack [cm]: 5

Height of a unit pack [cm]: 6.5

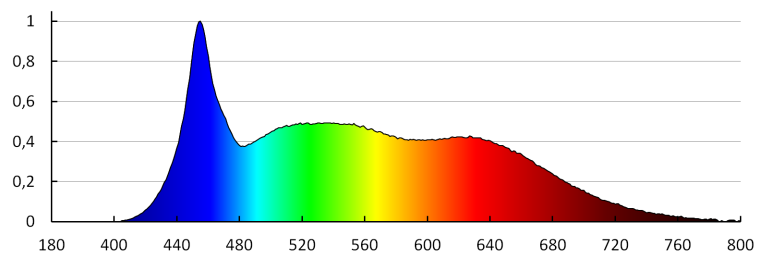
Weight of a cardboard box [kg]: 7.19

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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