

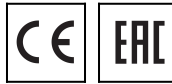
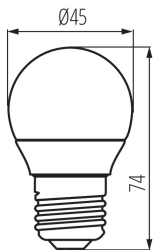
iQ-LED

Kanlux

27303 IQ-LED G45E27 5,5W-WW

LED light source

5905339273031



The Kanlux iQ-LED means photobiological safety and eye-friendly colour temperature and reliability, all in the classic G45 design. iQ-LED bulbs provide full comfort of use and safety, which is confirmed by the TÜV Rheinland certificate.

GENERAL DATA:

Colour: white

Lamp designed for decorative lighting: Not applicable

Compatible with a dimmer: no

Height [mm]: 74

Diameter [mm]: 45

Mercury content: no

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50/60

Lamp-power factor: 0.5

Rated power [W]: 5.5

Material: plastic

Lampshade material: plastic

Light source: G45

Diode type: LED SMD

Total rated luminous flux [lm]: 470

Colour temperature: Warm white

Colour temperature [K]: 2700

Colour uniformity [SDCM]: ≤6

Colour-rendering index Ra: ≥80

Cap: E27

Rated lamp-service life [h]: 15000

Number of on/off cycles: ≥40000

Rated beam angle [°]: 220

Rated light level [°]: 220

Light source EEL: A+

Lamp rated current [mA]: 44

Annual power consumption [kWh/1000h]: 6

Luminous efficiency of the lamp [lm/W]: 85

Ignition time [s]: ≤0,5

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

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

Date of issue: 26.06.2020, 20:27

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.

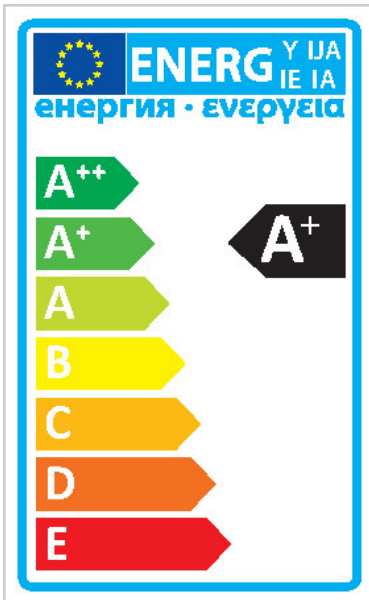
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Lamp premature-failure indicator: <5% po 1000h

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]: 40

Light source shape: kulka

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 20

Number of units in the secondary packaging: 20

Number of units in the packaging: 100

Net unit weight [g]: 22

Grammage [g]: 46

Length of a unit pack [cm]: 5

Width of a unit pack [cm]: 5

Height of a unit pack [cm]: 8

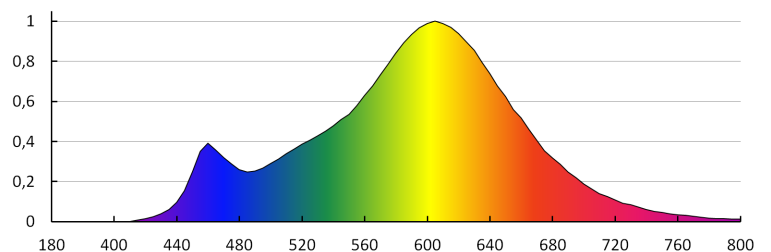
Weight of a cardboard box [kg]: 4.6

Width of a cardboard box [cm]: 27.5

Height of a cardboard box [cm]: 20.5

Length of a cardboard box [cm]: 55

Volume of a cardboard box [m³]: 0.031006



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