

**Kanlux**

ul. Objazdowa 1-3, 41-922 Radzionków, Poland

35256 IQ-LED GU10 4,9W-WW

LED light source

5905339352569



Kanlux IQ-LED GU10 provides an eye-friendly temperature of colour and reliability, and all this in the classic shape of halogen bulbs. The new IQ-LED GU10 bulbs by Kanlux also offer exceptional luminous efficacy, more than 100 Lumens per Watt, and as a result lower energy consumption. IQ-LED GU10s provide full user comfort with their accurate colour reproduction (Ra 90).

TYPE OF LIGHT SOURCE:

Lighting technology used: LED**Non-directional or directional light source :** NDLS**Mains or non-mains light source :** MLS**Connected light source (CLS) :** no**Colour-tuneable light source:** no**High luminance light source:** no**Anti-glare shield:** no**Dimmable:** no

PRODUCT PARAMETERS:

Colour: white**Compatible with a dimmer:** no**Width [mm]:** 50**Height [mm]:** 55**Depth [mm]:** 50**Diameter [mm]:** 50**Rated voltage [V]:** 220-240 AC**Rated frequency [Hz]:** 50**Lamp rated current [mA]:** 41**Total rated luminous flux [lm]:** 550**Rated beam angle [°]:** 120**Material:** glass**Lampshade material:** plastic**Light source:** PAR16**Diode type:** LED SMD**Colour temperature:** Warm white**Cap:** GU10**Rated lamp-service life [h]:** 25000**Number of on/off cycles:** ≥50000

Date of issue: 02.02.2024, 14:55

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.

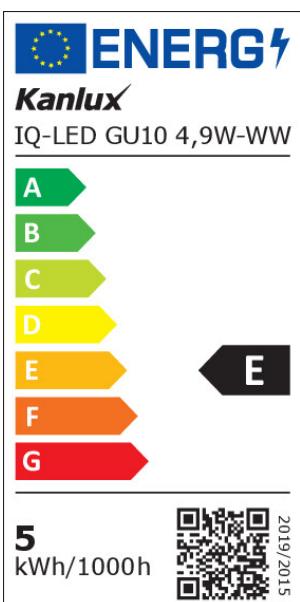
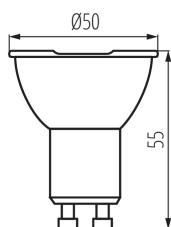
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**Light source shape:** kulka**Additional information:** Light source (LS)**Mercury content:** no**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source (kWh/1000h):** 5**Energy efficiency class:** E**Useful luminous flux of the light source Φ_{use} [lm]:** 550**Useful luminous flux of the light source Φ_{use} [lm]:** in sphere (360°)**Correlated colour temperature [K]:** 2700**Colour consistency in McAdam ellipses :** 6**On-mode power of the light source P_{on} [W]:** 4,9**Height of the light source [mm]:** 55**Width of the light source [mm]:** 50**Depth of the light source [mm]:** 50**Colour rendering index:** 90**Chromaticity coordinates (x):** 0.458**Chromaticity coordinates (y):** 0.41**Claim of equivalent power [W]:** 44**R9 colour rendering index value:** 66**Survival factor:** 0,9**The lumen maintenance factor:** 0,96**PARAMETERS FOR LED AND OLED****MAINS LIGHT SOURCES:****Displacement factor ($\cos \varphi_1$):** 0,5**LED light source replaces a fluorescent light source without integrated ballast of a particular wattage:** Not applicable**Flicker metric (Pst LM):** 1,0**Stroboscopic effect metric (SVM):** 0.4**LOGISTIC DATA:****Unit of measurement:** unit**Packaging method:** 10**Number of units in the secondary packaging:** 10**Number of units in the packaging:** 200**Net unit weight [g]:** 44**Grammage [g]:** 59.85

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Gross unit weight [g]: 52

Length of a unit pack [cm]: 5

Width of a unit pack [cm]: 5

Height of a unit pack [cm]: 5.5

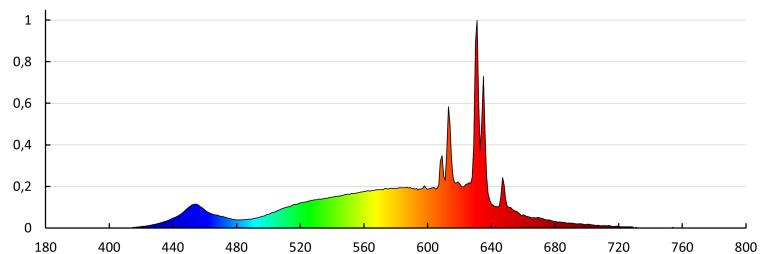
Weight of a cardboard box [kg]: 11.97

Width of a cardboard box [cm]: 28

Height of a cardboard box [cm]: 27

Length of a cardboard box [cm] : 56.5

Volume of a cardboard box [m³]: 0.042714



KANLUX S.A. (kat 35256) IQ-LED GU10 4,9W-WW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 35256) IQ-LED GU10 4,9W-WW

Lampy: 1 x IQ-LED GU10 4,9W-WW

