

iQ^{LED}

Kanlux

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

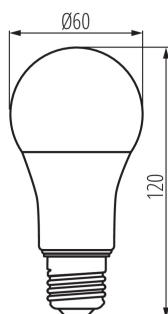
33727 IQ-LEDDIM A6013,6W-NW

LED light source

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IQ-LEDDIM A6013,6W



Kanlux IQ-LED means photo-biological safety, colour temperature friendly to eyes and reliability. Now, all this in a new version with E27 light bulb base - additionally, the IQ-LEDDIM version cooperates with dimmers. IQ-LED bulbs ensure full comfort of use and safety.

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: only with specific dimmers

PRODUCT PARAMETERS:

Colour: white

Lamp designed for dimming: yes

Compatible with a dimmer: yes

Width [mm]: 60

Height [mm]: 120

Depth [mm]: 60

Diameter [mm]: 60

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 68

Rated power [W]: 13.6

Total rated luminous flux [lm]: 1521

Rated beam angle [°]: 220

Material: plastic

Lampshade material: plastic

Light source: A60

Diode type: LED SMD

Colour temperature: white

Cap: E27

Rated lamp-service life [h]: 25000

Date of issue: 02.02.2024, 17:03

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.

EN

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Number of on/off cycles: ≥ 40000

Light source shape: standard

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): 14

Energy efficiency class: E

Useful luminous flux of the light source Φ_{use} [lm]: 1521

Useful luminous flux of the light source Φ_{use} [lm]: in sphere (360°)

Correlated colour temperature [K]: 4000

Colour consistency in McAdam ellipses: ≤ 6

On-mode power of the light source P_{on} [W]: 13.6

Height of the light source [mm]: 120

Width of the light source [mm]: 60

Depth of the light source [mm]: 60

Colour rendering index: 80

Chromaticity coordinates (x): 0.38

Chromaticity coordinates (y): 0.38

Claim of equivalent power [W]: 100

R9 colour rendering index value: 12

Survival factor: ≥ 0.9

The lumen maintenance factor: 0.96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor ($\cos \phi_1$): 0.9

LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable

Flicker metric (P_{st} 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: 50

Net unit weight [g]: 70

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Grammage [g]: 195.4

Gross unit weight [g]: 86

Length of a unit pack [cm]: 6

Width of a unit pack [cm]: 6

Height of a unit pack [cm]: 12

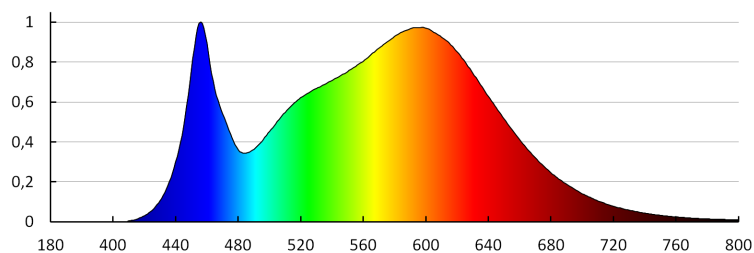
Weight of a cardboard box [kg]: 9.77

Width of a cardboard box [cm]: 33

Height of a cardboard box [cm]: 15.5

Length of a cardboard box [cm]: 65

Volume of a cardboard box [m³]: 0.033248



KANLUX S.A. (kat 33727) IQ-LEDDIM A60 13,6W-NW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33727) IQ-LEDDIM A60 13,6W-NW
Lamps: 1 x IQ-LEDDIM A60 13,6W-NW

