

iQ-LED

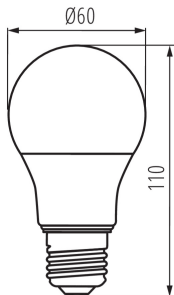
Kanlux

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

33724 IQ-LEDDIM A6010,5W-WW

LED light source

5905339337245



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]: 110
Depth [mm]: 60
Diameter [mm]: 60
Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Lamp rated current [mA]: 66
Rated power [W]: 10.5
Total rated luminous flux [lm]: 1060
Rated beam angle [°]: 220
Material: plastic
Lampshade material: plastic
Light source: A60
Diode type: LED SMD
Colour temperature: Warm white
Cap: E27
Rated lamp-service life [h]: 25000

Date of issue: 02.02.2024, 17:01

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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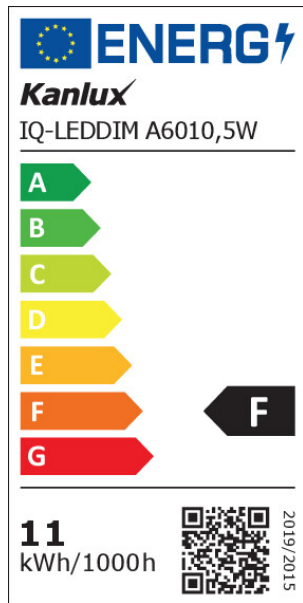
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Number of on/off cycles: ≥ 40000

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): 11

Energy efficiency class: F

Useful luminous flux of the light source Φ_{use} [lm]: 1060

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]: 10.5

Height of the light source [mm]: 110

Width of the light source [mm]: 60

Depth of the light source [mm]: 60

Colour rendering index: 80

Chromaticity coordinates (x): 0.458

Chromaticity coordinates (y): 0.41

Claim of equivalent power [W]: 75

R9 colour rendering index value: 6

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]: 42

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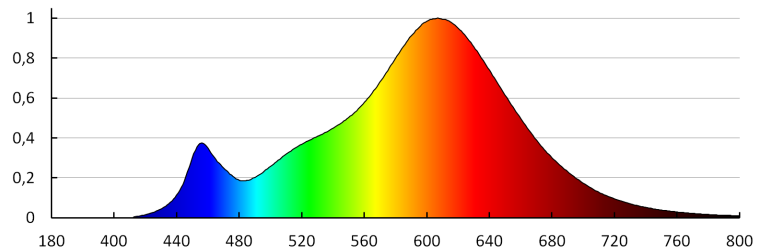
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Grammage [g]: 76.8
Gross unit weight [g]: 58
Length of a unit pack [cm]: 12
Width of a unit pack [cm]: 8.5
Height of a unit pack [cm]: 11.5
Weight of a cardboard box [kg]: 3.84
Width of a cardboard box [cm]: 32
Height of a cardboard box [cm]: 14.5
Length of a cardboard box [cm]: 65
Volume of a cardboard box [m³]: 0.03016



KANLUX S.A. (kat 33724) IQ-LEDDIM A60 10,5W-WW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33724) IQ-LEDDIM A60 10,5W-WW
Lamps: 1 x IQ-LEDDIM A60 10,5W-WW

