

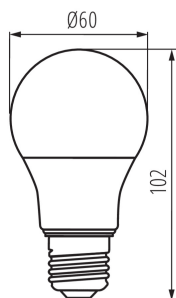
33762 IQ-LED L A60 7,2W-WW

LED light source

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IQ-LED L A60 7,2W



Kanlux IQ-LEDs ensure photobiological safety, have a colour temperature that is beneficial to the eyes and are reliable. The new LIFE models are close to natural light. IQ-LED LIFE products reduce the amount of blue light (LESS BLUE), which affects the mood and well-being of the user, while maintaining the full functionality of the light source. Kanlux IQ-LED LIFE lamps ensure accurate reproduction of natural colours (Ra90) and have a five-year warranty. Kanlux IQ-LED LIFE offers even better quality and comfort of use.

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:

Compatible with a dimmer: no
Height [mm]: 102
Depth [mm]: 60
Diameter [mm]: 60
Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Lamp rated current [mA]: 60
Rated power [W]: 7.2
Total rated luminous flux [lm]: 806
Rated beam angle [°]: 220
Lampshade material: plastic
Light source: A60
Diode type: LED SMD
Colour temperature: Warm white
Cap: E27
Rated lamp-service life [h]: 25000
Number of on/off cycles: ≥40000
Additional information: Light source (LS)
Mercury content: no

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PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 8

Energy efficiency class: E

Useful luminous flux of the light source Φ_{use} [lm]: 806

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]: 7.2

Height of the light source [mm]: 102

Width of the light source [mm]: 60

Depth of the light source [mm]: 60

Colour rendering index: 90

Chromaticity coordinates (x): 0,458

Chromaticity coordinates (y): 0,41

Claim of equivalent power [W]: 60

R9 colour rendering index value: 58

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 (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: 100

Net unit weight [g]: 38

Grammage [g]: 68.6

Gross unit weight [g]: 52

Length of a unit pack [cm]: 6

Width of a unit pack [cm]: 6

Height of a unit pack [cm]: 10

Weight of a cardboard box [kg]: 6.86

Width of a cardboard box [cm]: 32

Height of a cardboard box [cm]: 24.5

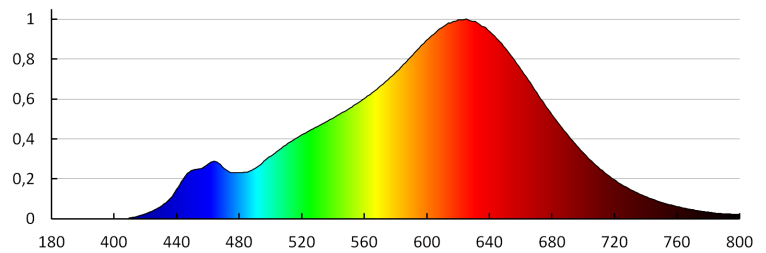
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Length of a cardboard box [cm] : 65

Volume of a cardboard box [m³] : 0.05096**ADDITIONAL INFORMATION:**

- 5 years Warranty under the terms of the warranty statement, available on our website



KANLUX S.A. (kat 33762) IQ-LED L A60 7,2W-WW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33762) IQ-LED L A60 7,2W-WW
Lamps: 1 x IQ-LED L A60 7,2W-WW