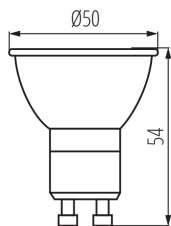


33764 IQ-LED L GU10 4,8W-WW

LED light source

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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 : DLS
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]: 54
Depth [mm]: 50
Diameter [mm]: 50
Rated voltage [V]: 220-240 AC
Rated frequency [Hz]: 50
Lamp rated current [mA]: 41
Rated power [W]: 4.8
Total rated luminous flux [lm]: 490
Rated beam angle [°]: 100
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: ≥40000
Light source shape: spot
Additional information: Light source (LS)

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LED light source



Mercury content: no

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Peak luminous intensity [cd]: 230

Beam angle [°]: 100

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]: 450Useful luminous flux of the light source Φ_{use} [lm]: w szerokim stożku (120°)

Correlated colour temperature [K]: 2700

Colour consistency in McAdam ellipses: ≤ 6 On-mode power of the light source P_{on} [W]: 4.8

Height of the light source [mm]: 54

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]: 49

R9 colour rendering index value: 57

Survival factor: 0,9

The lumen maintenance factor: 0,96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor ($\cos \phi_1$): 0,5

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: 20

Number of units in the secondary packaging: 20

Number of units in the packaging: 100

Net unit weight [g]: 46

Grammage [g]: 69.6

Gross unit weight [g]: 58

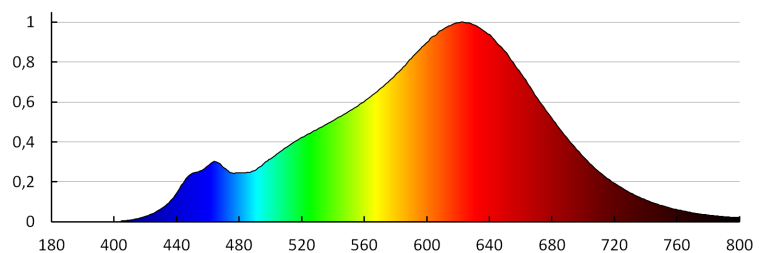
33764 IQ-LED L GU10 4,8W-WW

LED light source

Length of a unit pack [cm] : 5
Width of a unit pack [cm] : 5
Height of a unit pack [cm] : 7.5
Weight of a cardboard box [kg] : 6.96
Width of a cardboard box [cm] : 29.5
Height of a cardboard box [cm] : 18.5
Length of a cardboard box [cm] : 57.5
Volume of a cardboard box [m³] : 0.031381

ADDITIONAL INFORMATION:

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



KANLUX S.A. (kat 33764) IQ-LED L GU10 4,8W-WW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33764) IQ-LED L GU10 4,8W-WW
Lamps: 1 x IQ-LED L GU10 4,8W-WW

