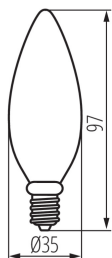


29618 XLED C35E14 4,5W-WW

LED light source

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Kanlux XLED combines the best features of traditional bulbs and modern LED light sources. Therefore, we talk about it as the first real LED bulb. A glass bulb in the shape of a traditional “candle” and LED diodes placed in such a way so that light can part in all directions, and the angle of light comes to even 320 degrees!

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: transparent

Compatible with a dimmer: no

Diameter [mm]: 35

Mercury content: no

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50/60

Lamp rated current [mA]: 36

Rated power [W]: 4.5

Lampshade material: glass

Light source: C35

Diode type: LED FILAMENT

Colour temperature: Warm white

Cap: E14

Rated lamp-service life [h]: 15000

Number of on/off cycles: ≥15000

Light source shape: swieczka

GENERAL PRODUCT PARAMETERS:

Energy consumption in on-mode (kWh/1000h): 5

Energy efficiency class: F

Useful luminous flux Φ_{use} [lm]: 470

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

Correlated colour temperature [K]: 2700

On-mode power P_{on} [W]: 4.5

Height [mm]: 97

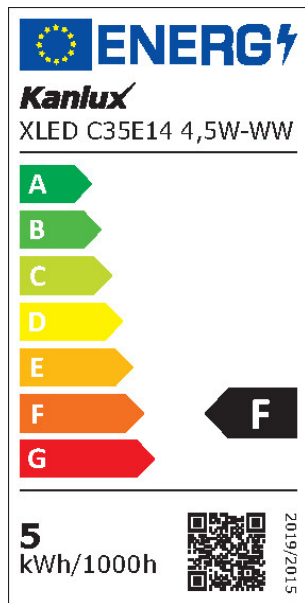
Width [mm]: 35

Depth [mm]: 35

Colour rendering index: 80

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Chromaticity coordinates (x): 0.458

Chromaticity coordinates (y): 0.41

Claim of equivalent power [W]: 40

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

R9 colour rendering index value: 9

Survival factor: ≥ 0.9

The lumen maintenance factor: 0.93

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos ϕ 1): 0.5

Colour consistency in McAdam ellipses: ≤ 6

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

Flicker metric (Pst LM): $\leq 1,0$

Stroboscopic effect metric (SVM): $\leq 0,4$

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]: 16

Grammage [g]: 32

Length of a unit pack [cm]: 4

Width of a unit pack [cm]: 4

Height of a unit pack [cm]: 11

Weight of a cardboard box [kg]: 3.2

Width of a cardboard box [cm]: 22

Height of a cardboard box [cm]: 25

Length of a cardboard box [cm]: 42

Volume of a cardboard box [m³]: 0.0231

