

35278 XLEDIM C35E14 5,9W-WW

LED light source

5905339352781



Kanlux XLED combines the best features of traditional light bulbs and modern LED light sources. That is why we call it the first real "LED bulb". The glass bulb is in the shape of a traditional "candle", and the LEDs are arranged in such a way that the light spreads in all directions, and the beam angle is up to 320 degrees! XLED DIM C35 is adapted to work with a dimmer.

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: transparent

Lamp designed for dimming: yes

Compatible with a dimmer: yes

Height [mm]: 97

Diameter [mm]: 35

Mercury content: no

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 35

Total rated luminous flux [lm]: 806

Rated beam angle [°]: 320

Lampshade material: glass

Light source: C35

Diode type: LED FILAMENT

Cap: E14

Rated lamp-service life [h]: 15000

Number of on/off cycles: ≥25000

Light source shape: swieczka

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 6

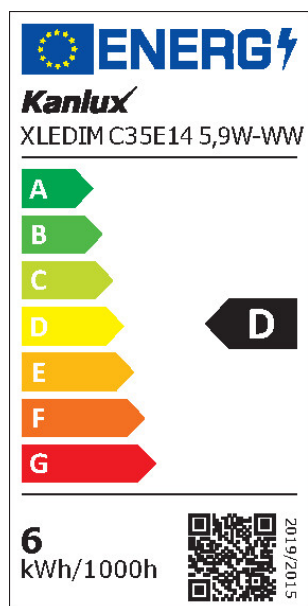
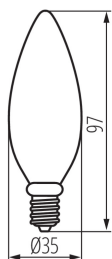
Energy efficiency class: D

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

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sphere (360°)

Correlated colour temperature [K]: 2700

Colour consistency in McAdam ellipses: ≤6

On-mode power of the light source P_{on} [W]: 5,9

Height of the light source [mm]: 98

Width of the light source [mm]: 35

Depth of the light source [mm]: 35

Colour rendering index: 80

Chromaticity coordinates (x): 0.458

Chromaticity coordinates (y): 0.41

Claim of equivalent power [W]: 60

R9 colour rendering index value: 8

Survival factor: 0,9

The lumen maintenance factor: 0,93

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:

Packaging method: 10

Number of units in the secondary packaging: 10

Number of units in the packaging: 100

Net unit weight [g]: 14

Grammage [g]: 30

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

Width of a cardboard box [cm]: 22

Height of a cardboard box [cm]: 25

Length of a cardboard box [cm]: 42.5

Volume of a cardboard box [m³]: 0.023375

