

#### XLED A60 7W-WW 29601

LED light source 5905339296016

























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 bulb 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

Width [mm]: 60 Height [mm]: 105 **Depth [mm]**: 60 Diameter [mm]: 60

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Lamp rated current [mA]: 40

Rated power [W]: 7

Total rated luminous flux [lm]: 810

Rated beam angle [°]: 320 Lampshade material: glass

Light source: A60

**Diode type:** LED FILAMENT Colour temperature: Warm white

Cap (Light source): E27

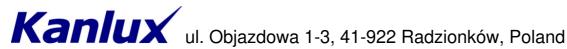
Rated lamp-service life [h]: 15000 Number of on/off cycles: ≥15000 Light source shape: standard

**Additional information**: Light source (LS)

Mercury content: no

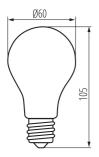
Luminous efficiency of the lamp [lm/W]: 116

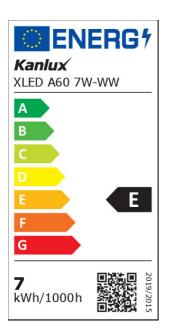




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#### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 7

Energy efficiency class: E

Useful luminous flux of the light source Ouse [Im]: 810 Useful luminous flux of the light source Quse [lm]: in sphere

(360°)

Correlated colour temperature [K]: 2700 Colour consistency in McAdam ellipses : ≤6 On-mode power of the light source Pon [W]: 7

Height of the light source [mm]: 105 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]: 60 R9 colour rendering index value: 5

Survival factor: ≥0.9

The lumen maintenance factor: 0.93

## PARAMETERS FOR LED AND OLED **MAINS LIGHT SOURCES:**

Displacement factor (cos φ1): 0.5

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

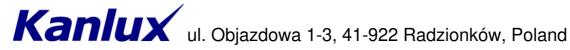
Net unit weight [g]: 34 Grammage [g]: 66 Gross unit weight [g]: 52

Length of a unit pack [cm]: 6.5 Width of a unit pack [cm]: 6.5 Height of a unit pack [cm]: 12

Weight of a cardboard box [kg]: 6.6 Width of a cardboard box [cm]: 35.5 Height of a cardboard box [cm]: 26.5 Length of a cardboard box [cm]: 69 Volume of a cardboard box [m<sup>3</sup>]: 0.064912

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