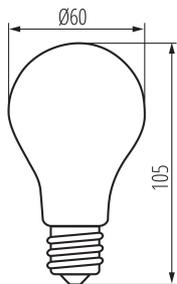


## 29604 XLED A60 8W-WW

LED light source

5905339296047



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:

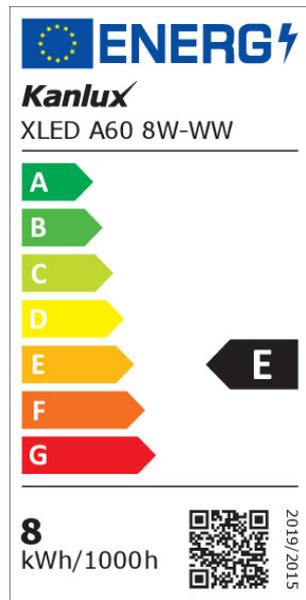
**Lighting technology used:** LED  
**Non-directional or directional light source :** NDLS  
**Mains or non-mains light source :** MLS  
**Connected light source (CLS):** no  
**Colour-tuneable light source:** no  
**High luminance light source:** no  
**Anti-glare shield:** no  
**Dimmable:** no

### 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]:** 69  
**Rated power [W]:** 8  
**Total rated luminous flux [lm]:** 1055  
**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]:** 132

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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  $\Phi_{use}$  [lm]: 1055

Useful luminous flux of the light source  $\Phi_{use}$  [lm]: in sphere (360°)

Correlated colour temperature [K]: 2700

Colour consistency in McAdam ellipses:  $\leq 6$

On-mode power of the light source  $P_{on}$  [W]: 8

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]: 75

R9 colour rendering index value: 5

Survival factor:  $\geq 0.9$

The lumen maintenance factor: 0.93

### 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 (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]: 52.5

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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