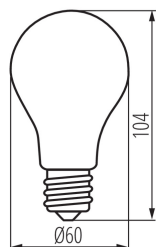
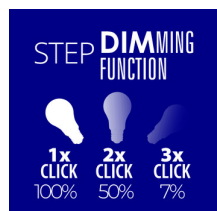


## 29635 XLEDA60 7W-NW-STEPDIM

LED light source

5905339296351



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. Additionally, in the STEPDIM version you can gradually reduce the light stream without an additional 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:** yes

### PRODUCT PARAMETERS:

**Colour:** transparent

**Compatible with a dimmer:** no

**Width [mm]:** 60

**Height [mm]:** 104

**Depth [mm]:** 60

**Diameter [mm]:** 60

**Mercury content:** no

**Rated voltage [V]:** 220-240 AC

**Rated frequency [Hz]:** 50

**Lamp rated current [mA]:** 58

**Rated power [W]:** max 7

**Total rated luminous flux [lm]:** max 810

**Rated beam angle [°]:** 320

**Lampshade material:** glass

**Light source:** A60

**Diode type:** LED FILAMENT

**Colour temperature:** white

**Cap:** E27

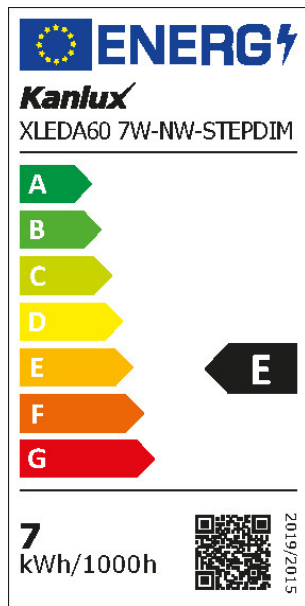
**Rated lamp-service life [h]:** 15000

**Number of on/off cycles:** ≥15000

**Light source shape:** standard

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LED light source



### 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  $\Phi_{use}$  [lm]:** max 810

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

**Correlated colour temperature [K]:** 4000

**Colour consistency in McAdam ellipses:**  $\leq 6$

**On-mode power of the light source  $P_{on}$  [W]:** max 7

**Height of the light source [mm]:** 104

**Width of the light source [mm]:** 60

**Depth of the light source [mm]:** 60

**Colour rendering index:** 80

**Chromaticity coordinates (x):** 0.38

**Chromaticity coordinates (y):** 0.38

**Claim of equivalent power [W]:** 60

**R9 colour rendering index value:** 9

**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):**  $\leq 1,0$

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

### LOGISTIC DATA:

**Packaging method:** 10

**Number of units in the secondary packaging:** 10

**Number of units in the packaging:** 100

**Net unit weight [g]:** 34

**Grammage [g]:** 66

**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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