

# **29607** XLED A60 4,5W-WW-M

LED light source 5905339296078

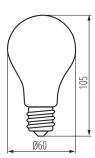






















Kanlux XLED combines the best features of traditional bulbs and modern LED light sources. A matt bulb in the shape of a traditional bulb and LED diodes placed in such a way so that light can part in all directions, and the angle of light comes to even 320 degrees!

#### 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: white

Compatible with a dimmer: no

**Width [mm]**: 60 **Height [mm]**: 105 **Depth [mm]**: 60 Diameter [mm]: 60 Mercury content: no

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Lamp rated current [mA]: 37

Rated power [W]: 4.5

Total rated luminous flux [lm]: 470

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

Light source: A60

Diode type: LED FILAMENT

Colour temperature: Warm white

**Cap**: E27

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

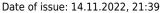
#### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

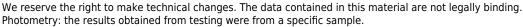
**Energy consumption in on-mode of the light source** 

(kWh/1000h): 5

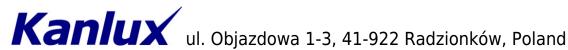
**Energy efficiency class:** F

Useful luminous flux of the light source Ouse [lm]: 470 Useful luminous flux of the light source Ouse [Im]: in



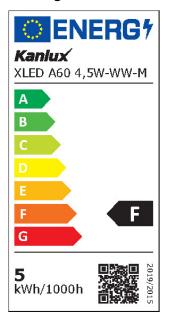






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sphere (360°)

Correlated colour temperature [K]: 2700 **Colour consistency in McAdam ellipses**: ≤6 On-mode power of the light source Pon [W]: 4.5

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]: 40 **R9** colour rendering index value: 15

Survival factor:  $\geq 0.9$ 

The lumen maintenance factor: 0.93

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

Displacement factor (cos  $\varphi$ 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:

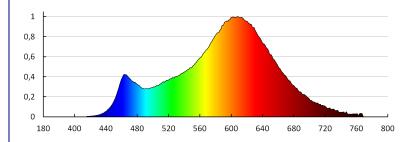
Packaging method: 10

Number of units in the secondary packaging: 10

Number of units in the packaging: 100

Net unit weight [g]: 30 Grammage [g]: 62

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]: 6.2 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 [m³]: 0.064912

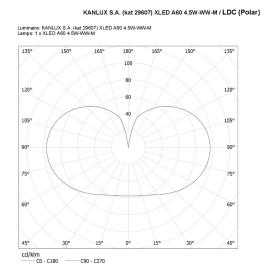






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We reserve the right to make technical changes. The data contained in this material are not legally binding. Photometry: the results obtained from testing were from a specific sample.

