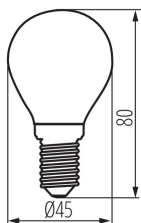


## 35276 XLED G45 E14 6W-WW

LED light source

5905339352767



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 “ball” and LED diodes placed in such a way so that light can part in all directions. You choose from sources with E27 and E14 light bulb bases.

### 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]:** 45

**Height [mm]:** 80

**Depth [mm]:** 45

**Diameter [mm]:** 45

**Mercury content:** no

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

**Rated frequency [Hz]:** 50

**Lamp rated current [mA]:** 38

**Rated power [W]:** 6

**Total rated luminous flux [lm]:** 806

**Rated beam angle [°]:** 320

**Lampshade material:** glass

**Light source:** G45

**Diode type:** LED FILAMENT

**Colour temperature:** Warm white

**Cap:** E14

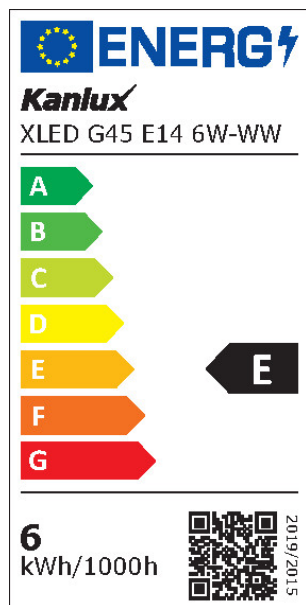
**Rated lamp-service life [h]:** 15000

**Number of on/off cycles:** ≥25000

**Light source shape:** kulka

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### PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Beam angle [°]: 320

### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

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

Energy efficiency class: E

Useful luminous flux of the light source  $\Phi_{use}$  [lm]: 806

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]: 6

Height of the light source [mm]: 80

Width of the light source [mm]: 45

Depth of the light source [mm]: 45

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: 20

Survival factor: 0,9

The lumen maintenance factor: 0,96

### 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]: 14

Grammage [g]: 33

Length of a unit pack [cm]: 5

Width of a unit pack [cm]: 5

Height of a unit pack [cm]: 9.5

Weight of a cardboard box [kg]: 3.3

Width of a cardboard box [cm]: 28

Height of a cardboard box [cm]: 22

Length of a cardboard box [cm]: 53

Volume of a cardboard box [m<sup>3</sup>]: 0.032648

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