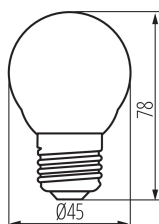


29625 XLED G45 E27 4,5W-WW

LED light source

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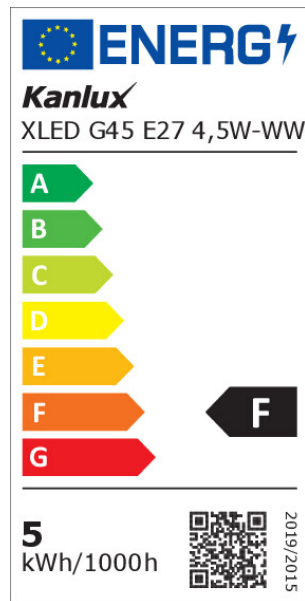


Kanlux XLED combines the best features of traditional bulbs and modern LED light sources. Therefore, we talk about it as the first real LED bulb. A glass bulb in the shape of a traditional “ball” and LED diodes placed in such a way so that light can part in all directions. You choose from sources with 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]:** 78**Depth [mm]:** 45**Diameter [mm]:** 45**Rated voltage [V]:** 220-240 AC**Rated frequency [Hz]:** 50**Lamp rated current [mA] :** 36**Rated power [W]:** 4.5**Total rated luminous flux [lm] :** 470**Rated beam angle [°]:** 320**Lampshade material:** glass**Light source:** G45**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:** golf**Additional information:** Light source (LS)**Mercury content:** no**Luminous efficiency of the lamp [lm/W]:** 104

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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 Φ_{use} [lm]: 470

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

Correlated colour temperature [K]: 2700

Colour consistency in McAdam ellipses: ≤ 6

On-mode power of the light source P_{on} [W]: 4.5

Height of the light source [mm]: 78

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]: 40

R9 colour rendering index value: 8

Survival factor: ≥ 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 (P_{st} 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]: 16

Grammage [g]: 36

Gross unit weight [g]: 30.5

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]: 3.6

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 [m³]: 0.032648

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