

XI FD G45 F14 6W-WW-M **29628**

LED light source 5905339296283













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 mat 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: white

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]: 48

Rated power [W]: 6

Total rated luminous flux [lm]: 810

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

Light source: G45

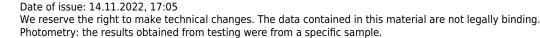
Diode type: LED FILAMENT

Colour temperature: Warm white

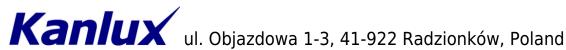
Cap: E14

Rated lamp-service life [h]: 10000 Number of on/off cycles: ≥ 15000

Light source shape: kulka

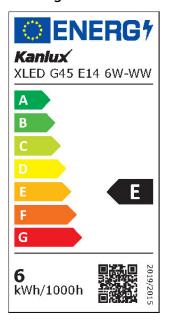






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PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 6

Energy efficiency class: E

Useful luminous flux of the light source **Φ**use [lm]: 810 Useful luminous flux of the light source Ouse [lm]: in

sphere (360°)

Correlated colour temperature [K]: 2700 **Colour consistency in McAdam ellipses**: ≤6 On-mode power of the light source Pon [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: 7

Survival factor: ≥ 0.9

The lumen maintenance factor: 0.90

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos φ 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:

Packaging method: 10

Number of units in the secondary packaging: 10

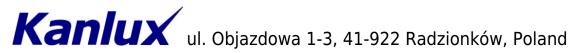
Number of units in the packaging: 100

Net unit weight [g]: 16 Grammage [g]: 38

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]: 3.8 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

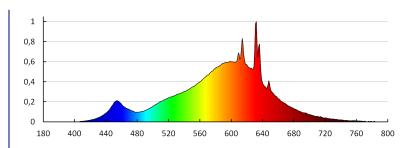
Date of issue: 14.11.2022, 17:05





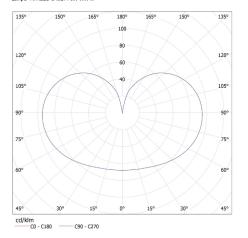
XLED G45 E14 6W-WW-M 29628

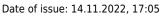
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KANLUX S.A. (kat 29628) XLED G45E14 6W-WW-M / LDC (Polar)

Luminaire: KANLUX S.A. (kat 29628) XLED G45E14 6W-WW-M Lamps: 1 x XLED G45E14 6W-WW-M





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.

