

# **29619** XLED C35E14 4,5W-NW

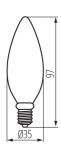
LED light source 5905339296191



















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 "candle" 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!

### **GENERAL DATA:**

Colour: transparent

Lamp designed for decorative lighting: Not applicable

Compatible with a dimmer: no

Width [mm]: 35 Height [mm]: 97 Diameter [mm]: 35 Depth [mm]: 35 Mercury content: no

Mercury content in the lamp [mg]: 0

#### **TECHNICAL DATA:**

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Lamp-power factor: 0.5 Rated power [W]: 4.5 Lampshade material: glass

Light source: C35

**Diode type:** LED FILAMENT

Total rated luminous flux [lm]: 470

Useful luminous flux of the light source  $\Phi$ use [lm] : 470 Useful luminous flux of the light source  $\Phi$ use [lm] : in sphere

(360°)

Colour temperature: white

Correlated colour temperature [K]: 4000 Colour consistency in McAdam ellipses: ≤6

Colour rendering index: 80 Cap (Light source): E14

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

Rated beam angle [°]: 320 Rated light level [°]: 320 Lamp rated current [mA]: 36

Annual power consumption [kWh/1000h]: 5 Luminous efficiency of the lamp [lm/W]: 104

**Ignition time [s]**:  $\leq 0.5$ 

Date of issue: 14.11.2024, 09:58

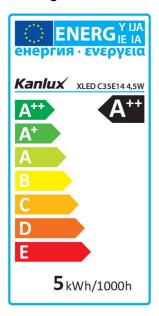
We reserve the right to make technical changes. The data contained in this material are not legally binding. Photometry: the results obtained from testing were from a specific sample.





# **29619** XLED C35E14 4,5W-NW

## LED light source





Lamp-heating time to 60% of the full luminous flux [s]:

Negligible

Lamp-heating time to 95% [s]: <2

Lamp premature-failure indicator: <5% po 1000h

Lamp service life factor after the period of 6000h [%] :  $\geq 90$  Luminous flux retention factor at the end of rated service life

**[%]**: ≥70

Luminous flux retention factor after the period of 6000h [%] :

≥80

Kształt: Candle

#### **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]: 32

Gross unit weight [g]: 26
Length of a unit pack [cm]: 4
Width of a unit pack [cm]: 4
Height of a unit pack [cm]: 11
Weight of a cardboard box [kg]: 3.2

Width of a cardboard box [cm]: 22 Height of a cardboard box [cm]: 25 Length of a cardboard box [cm]: 42 Volume of a cardboard box [m³]: 0.0231

