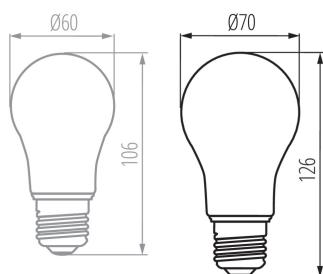


29648 XLED A70 18W-WW

LED light source

5905339296481



STANDARD A60



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”. A70 glass bulb has extraordinary size in the shape of a traditional bulb and LED diodes are arranged inside in such a way so that light can part in all directions.

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]: 70

Height [mm]: 126

Depth [mm]: 70

Diameter [mm]: 70

Mercury content: no

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 130

Rated power [W]: 18

Total rated luminous flux [lm]: 2450

Rated beam angle [°]: 320

Lampshade material: glass

Light source: A70

Diode type: LED FILAMENT

Colour temperature: Warm white

Cap: E27

Rated lamp-service life [h]: 15000

Number of on/off cycles: ≥25000

Light source shape: standard

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 18

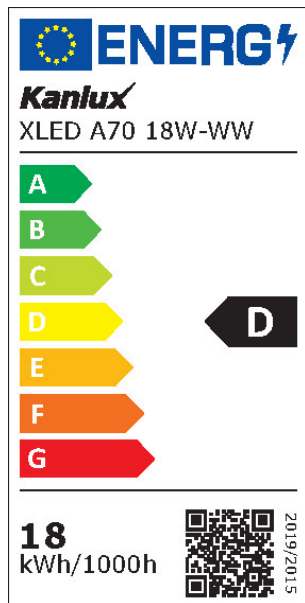
Energy efficiency class: D

Useful luminous flux of the light source Φ_{use} [lm]: 2450

Useful luminous flux of the light source Φ_{use} [lm]: 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 P_{on} [W]: 18

Height of the light source [mm]: 126

Width of the light source [mm]: 70

Depth of the light source [mm]: 70

Colour rendering index: 80

Chromaticity coordinates (x): 0.458

Chromaticity coordinates (y): 0.41

Claim of equivalent power [W]: 149

R9 colour rendering index value: 6

Survival factor: ≥0.9

The lumen maintenance factor: 0.93

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor ($\cos \phi_1$): 0.7

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: 80

Net unit weight [g]: 44

Grammage [g]: 96.5

Length of a unit pack [cm]: 7.5

Width of a unit pack [cm]: 7.5

Height of a unit pack [cm]: 14

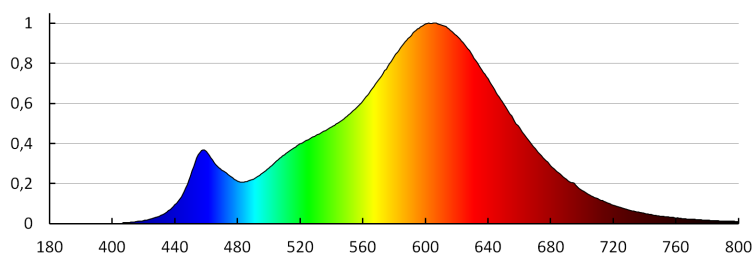
Weight of a cardboard box [kg]: 7.72

Width of a cardboard box [cm]: 40.5

Height of a cardboard box [cm]: 31

Length of a cardboard box [cm]: 63.5

Volume of a cardboard box [m³]: 0.079724



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