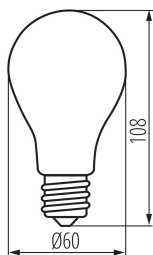


36243 XLED EX A60 4W-WW

LED light source

5905339362438



EXTREMELY efficient light sources Kanlux XLED EX A60. The above-average luminous efficiency of 211 lumens per watt makes these LED bulbs 15 times more efficient than their traditional, standard predecessors. 5-year warranty, 50,000 hours of durability, 50,000 on/off cycles are their other advantages. In addition, they have a glass bulb and filament "rods" that resemble tungsten bulbs, but use the latest achievements of LED technology.

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]: 60

Height [mm]: 108

Depth [mm]: 60

Diameter [mm]: 60

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 41

Rated power [W]: 4

Total rated luminous flux [lm]: 840

Rated beam angle [°]: 320

Lampshade material: glass

Light source: A60

Diode type: LED FILAMENT

Colour temperature: Warm white

Cap (Light source): E27

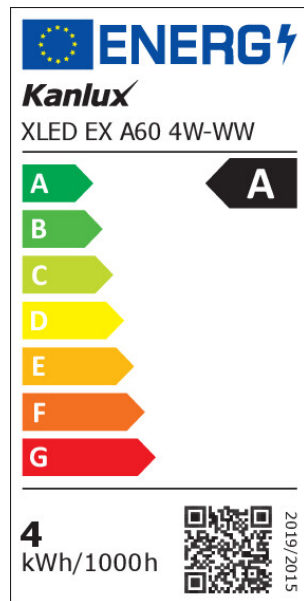
Rated lamp-service life [h]: 50000

Number of on/off cycles: ≥50000

Kształt: standard

36243 XLED EX A60 4W-WW

LED light source



Additional information: Light source (LS)

Mercury content: no

Mercury content in the lamp [mg]: 0

Luminous efficiency of the lamp [lm/W]: 210

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 4

Energy efficiency class: A

Useful luminous flux of the light source Φ_{use} [lm]: 840

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

Height of the light source [mm]: 108

Width of the light source [mm]: 60

Depth of the light source [mm]: 60

Colour rendering index: 80

Chromaticity coordinates (x): 0,44

Chromaticity coordinates (y): 0,403

Claim of equivalent power [W]: 62

R9 colour rendering index value: 28

Survival factor: 0,9

The lumen maintenance factor: 0,96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor ($\cos \phi_1$): 0,4

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]: 36

Grammage [g]: 63.9

Gross unit weight [g]: 52

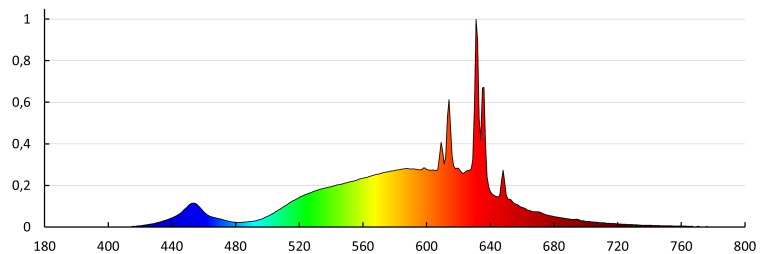
36243 XLED EX A60 4W-WW

LED light source

Length of a unit pack [cm] : 6.5
Width of a unit pack [cm] : 6.5
Height of a unit pack [cm] : 12
Weight of a cardboard box [kg] : 6.39
Width of a cardboard box [cm] : 35
Height of a cardboard box [cm] : 27
Length of a cardboard box [cm] : 68
Volume of a cardboard box [m³] : 0.06426

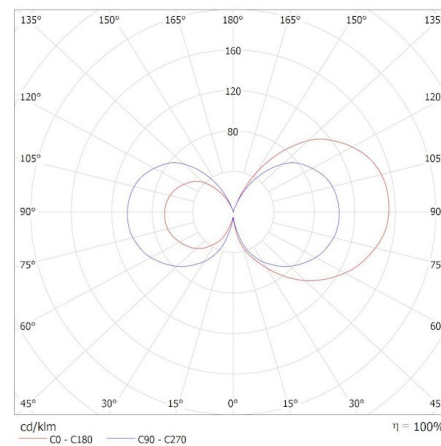
ADDITIONAL INFORMATION:

- 5 years Warranty under the terms of the warranty statement, available on our website



KANLUX S.A. (kat 36243) XLED EX A60 4W-WW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 36243) XLED EX A60 4W-WW
Lampy: 1 x XLED EX A60 4W-WW



Date of issue: 07.02.2025, 10:02

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.

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