

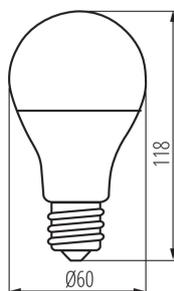
# 33641 S A60 9W E27 RGBCCT

LED light source

5905339336415



Amazon  
**Alexa**  
&  
Google  
Home



A modern home is a smart and functional home. The bulbs from the Kanlux SMART series are designed in such a way as to enable the transformation of every home into a modern one. You can control them through a mobile app, via Wi-Fi or Bluetooth. Kanlux SMART bulbs have the following functions: dimming, smooth change of light colour (CCT) and colour (RGB), which you can choose from a palette of 16 million colours. With features such as schedules, biorhythm and grouping with other SMART devices, you can successfully adjust the light in your home to your lifestyle.

For even greater comfort of use, you can control Kanlux SMART bulbs by voice command (Google Assistant/Alexa). Learn more about Kanlux SMART on [www.kanluxsmart.com](http://www.kanluxsmart.com)

## 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):** yes

**Colour-tuneable light source:** yes

**High luminance light source:** no

**Anti-glare shield:** no

**Dimmable:** yes

## PRODUCT PARAMETERS:

**Colour:** white

**Control:** APP WiFi 2,4 GHz/BLE

**Width [mm]:** 60

**Height [mm]:** 118

**Depth [mm]:** 60

**Diameter [mm]:** 60

**Mercury content:** no

**Rated voltage [V]:** 220-240 AC

**Rated frequency [Hz]:** 50

**Rated power [W]:** 9

**Total rated luminous flux [lm]:** 806

**Rated beam angle [°]:** 180

**Light source:** A60

**Diode type:** LED SMD

**Colour temperature:** Warm white, white, cold white, RGB

**Cap:** E27

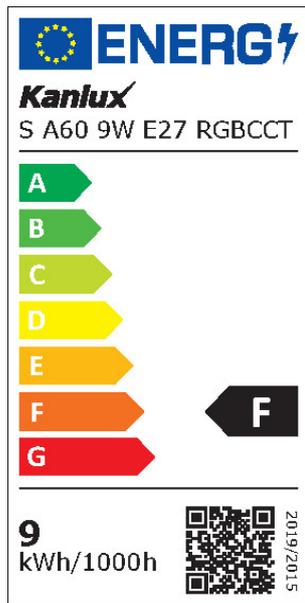
**Rated lamp-service life [h]:** 15000

**Number of on/off cycles:** ≥25000

**Light source shape:** standard

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## PARAMETERS FOR LED AND OLED LIGHT SOURCES:

**Energy consumption in on-mode of the light source (kWh/1000h):** 9

**Energy efficiency class:** F

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 806

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

**Correlated colour temperature [K]:** 2700-6500

**Colour consistency in McAdam ellipses:**  $\leq 6$

**On-mode power of the light source  $P_{on}$  [W]:** 9

**Standby power ( $P_{sb}$ ):** 0.50

**Height of the light source [mm]:** 118

**Width of the light source [mm]:** 60

**Depth of the light source [mm]:** 60

**Colour rendering index:** 80

**Networked standby power ( $P_{net}$ ) for CLS:** 0.50

**Chromaticity coordinates (x):** 2700K 0,463 / 6500K 0,313

**Chromaticity coordinates (y):** 2700K 0,420 / 6500K 0,337

**Claim of equivalent power [W]:** 60

**R9 colour rendering index value:** 11

**Survival factor:**  $\geq 0.9$

**The lumen maintenance factor:** 0.93

## PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

**Displacement factor ( $\cos \phi_1$ ):** 0.9

**LED light source replaces a fluorescent light source without integrated ballast of a particular wattage:** Not applicable

**Flicker metric ( $P_{st LM}$ ):**  $\leq 1,0$

**Stroboscopic effect metric (SVM):**  $\leq 0,4$

## LOGISTIC DATA:

**Packaging method:** 10

**Number of units in the secondary packaging:** 10

**Number of units in the packaging:** 60

**Net unit weight [g]:** 54

**Grammage [g]:** 94.33

**Length of a unit pack [cm]:** 6.5

**Width of a unit pack [cm]:** 6.5

**Height of a unit pack [cm]:** 12.5

**Weight of a cardboard box [kg]:** 5.6598

**Width of a cardboard box [cm]:** 35

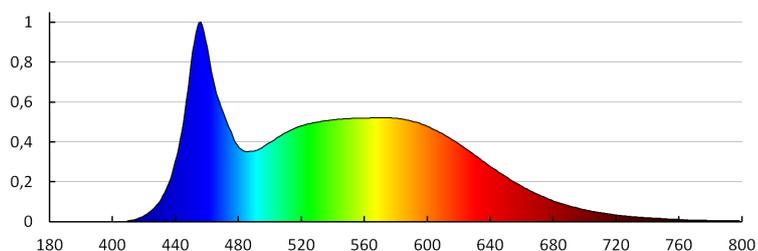
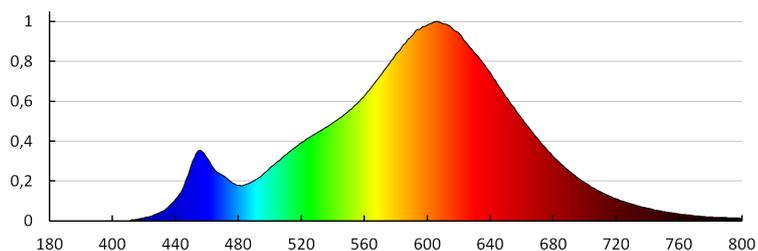
**Height of a cardboard box [cm]:** 29

**Length of a cardboard box [cm]:** 43.5

**Volume of a cardboard box [m<sup>3</sup>]:** 0.044153

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KANLUX S.A. (kat 33641) S A60 9W E27 RGBCCT / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33641) S A60 9W E27 RGBCCT  
Lamps: 1 x S A60 9W E27 RGBCCT

