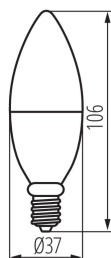


# 33644 S C37 4,9W E14 RGBCCT

LED light source



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).

## GENERAL DATA:

**Colour:** white

**Compatible with a dimmer:** no

**Width [mm]:** 37

**Height [mm]:** 106

**Diameter [mm]:** 37

**Depth [mm]:** 37

## TECHNICAL DATA:

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

**Rated frequency [Hz]:** 50

**Rated power [W]:** 4.9

**Light source:** C37

**Diode type:** LED SMD

**Total rated luminous flux [lm]:** 470

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

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

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

**Colour rendering index:** 80

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

**Number of on/off cycles:**  $\geq 25000$

**Rated beam angle [°]:** 180

**Annual power consumption [kWh/1000h]:** 5

**Luminous efficiency of the lamp [lm/W]:** 96

**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 after the period of 6000h [%]:**  $\geq 80$

**Declaration of equality in power rating [W]:** 40

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Light source shape: swieczka

