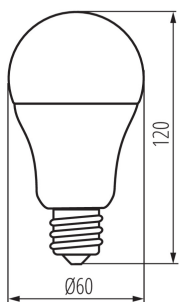


LED light source



Kanlux RAPID E27 sources were made with the highest attention to every detail.

Kanlux RAPID HI versions are high-power light sources (equivalent to traditional 100 W bulbs).

They are distinguished by high luminous flux and luminous efficiency reaching almost 117 lm / W.

An additional advantage of these LED lamps is the hybrid housing design.

GENERAL DATA:

Colour: white

Lamp designed for decorative lighting: Not applicable

Compatible with a dimmer: no

Width [mm]: 60

Height [mm]: 120

Diameter [mm]: 60

Depth [mm]: 60

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Rated power [W]: 13

Material: plastic

Lampshade material: plastic

Light source: A60

Diode type: LED SMD

Total rated luminous flux [lm]: 1520

Colour temperature: Warm white

Correlated colour temperature [K]: 3000

Colour consistency in McAdam ellipses: ≤ 6

Colour rendering index: 80

Rated lamp-service life [h]: 15000

Number of on/off cycles: ≥ 25000

Rated beam angle [°]: 180

Rated light level [°]: 180

Lamp rated current [mA]: 105

Annual power consumption [kWh/1000h]: 13

Luminous efficiency of the lamp [lm/W]: 117

Ignition time [s]: $\leq 0,5$

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 [%]:

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≥90

Luminous flux retention factor at the end of rated service life [%]: ≥70

Luminous flux retention factor after the period of 6000h [%]: ≥80

Declaration of equality in power rating [W]: 99

Light source shape: standardowa

