# Kanlux ul. Objazdowa 1-3, 41-922 Radzionków, Poland

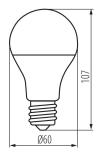
## 22945 RAPID v2 E27-WW

LED light source 5905339229458











Kanlux RAPID E27 lamps are manufactured with the highest attention to detail. They are characterised by high luminous flux and luminous efficacy of up to 117 lm/W. An additional advantage of these sources of light is the hybrid design of the enclosure.

### 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

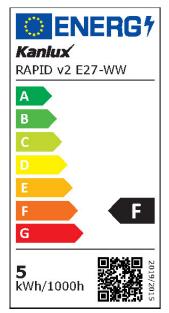
### **PRODUCT PARAMETERS:**

Colour: white Compatible with a dimmer: no Width [mm]: 60 Height [mm]: 107 Depth [mm]: 60 Diameter [mm]: 60 Mercury content: no Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Lamp rated current [mA]: 45 Rated power [W]: 4,9 Total rated luminous flux [lm]: 500 Rated beam angle [°]: 180 Material: plastic Lampshade material: plastic Light source: A60 Diode type: LED SMD Colour temperature: Warm white 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): 5

Energy efficiency class: F

**Useful luminous flux of the light source Φuse [lm]**: 500 **Useful luminous flux of the light source Φuse [lm]**: in sphere (360°)

Correlated colour temperature [K]: 3000 Colour consistency in McAdam ellipses:  $\leq 6$ On-mode power of the light source Pon [W]: 4.9 Height of the light source [mm]: 107 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]: 41 R9 colour rendering index value: 7 Survival factor:  $\geq 0.9$ The lumen maintenance factor: 0.93

### PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos  $\varphi$ 1): 0.5 LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable Flicker metric (Pst 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: 100 Net unit weight [g]: 30 Grammage [g]: 56.6 Length of a unit pack [cm]: 6 Width of a unit pack [cm]: 6 Height of a unit pack [cm]: 10.5 Weight of a cardboard box [kg]: 5.66 Width of a cardboard box [kg]: 5.66 Width of a cardboard box [cm]: 32.5 Height of a cardboard box [cm]: 24 Length of a cardboard box [cm]: 26 Volume of a cardboard box [m<sup>3</sup>]: 0.05148

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