

## LED light source

5905339224224

IC driver

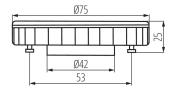














Kanlux ESG LED is characterised by aesthetic design and durable construction. The matte shade guarantees an even and wide light distribution. White housing made of aluminium ensures proper heat dissipation and high performance SMD LEDs ensure durability for 20,000 h.

## GENERAL DATA:

Colour: white Lamp designed for decorative lighting: no Compatible with a dimmer: no Height [mm]: 25 Diameter [mm]: 75 Mercury content: no

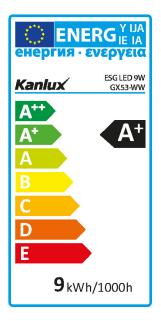
## TECHNICAL DATA:

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50/60 Lamp-power factor: 0.5 Rated power [W]: 9 Material: aluminum alloy, plastic Diode type: LED SMD Total rated luminous flux [lm]: 720 **Colour temperature**: Warm white Colour temperature [K]: 3000 **Colour uniformity [SDCM]**:  $\leq 6$ **Colour-rendering index Ra**: ≥80 **Cap**: GX53 Rated lamp-service life [h]: 20000 Number of on/off cycles:  $\geq 15000$ Rated beam angle [°]: 110 Rated light level [°]: 110 Light source EEI: A+ Lamp rated current [mA]: 71 Annual power consumption [kWh/1000h]: 9 Luminous efficiency of the lamp [lm/W]: 80 **Ignition time [s]**: ≤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 [%]: ≥90 Luminous flux retention factor at the end of rated **service life [%]**: ≥70 Luminous flux retention factor after the period of 6000h





# LED light source



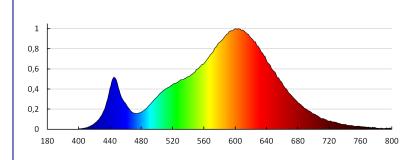


#### **[%]**: ≥80

Declaration of equality in power rating [W]: 55 Rated useful luminous flux [Im]: 575 Rated peak light intensity [cd]: 260

### LOGISTIC DATA:

Unit of measurement: unit Packaging method: 100 Number of units in the secondary packaging: 1 Number of units in the packaging: 100 Net unit weight [g]: 70 Grammage [g]: 81.6 Length of a unit pack [cm]: 7.5 Width of a unit pack [cm]: 7.5 Height of a unit pack [cm]: 3 Weight of a cardboard box [kg]: 8.16 Width of a cardboard box [kg]: 8.16 Width of a cardboard box [cm]: 17 Height of a cardboard box [cm]: 32.5 Length of a cardboard box [cm]: 41 Volume of a cardboard box [m<sup>3</sup>]: 0.022653



KANLUX S.A. (kat 22422) ESG LED 9W GX53-WW / LDC (Polar)

