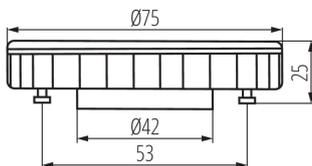


## 22423 ESG LED 9W GX53-NW

LED light source

5905339224231



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]:** 750

**Colour temperature:** white

**Colour temperature [K]:** 4000

**Colour uniformity [SDCM]:** ≤6

**Colour-rendering index Ra:** ≥80

**Cap:** GX53

**Rated lamp-service life [h]:** 20000

**Number of on/off cycles:** ≥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]:** 83

**Ignition time [s]:** ≤0,5

**Lamp-heating time to 60% of the full luminous flux [s]:**  
Negligible

**Lamp-heating time to 95% [s]:** <2

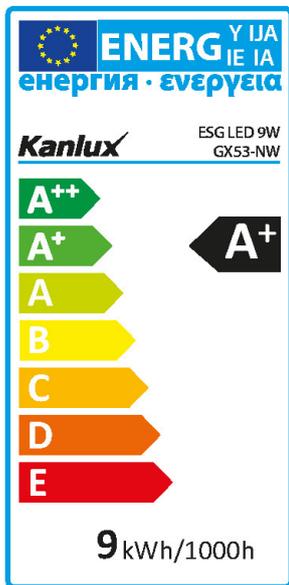
**Lamp premature-failure indicator:** <5% po 1000h

**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



[%]:  $\geq 80$

**Declaration of equality in power rating [W]: 57**

**Rated useful luminous flux [lm]: 600**

**Rated peak light intensity [cd]: 270**

### 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**

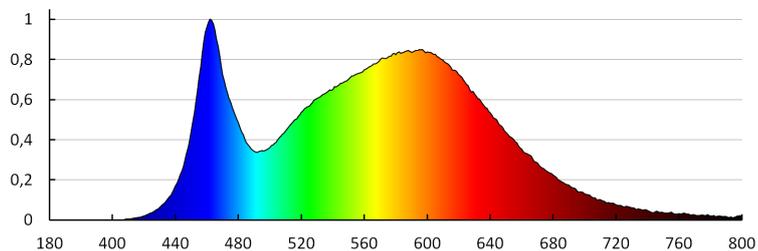
**Weight of a cardboard box [kg]: 8.16**

**Width of a cardboard box [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 22423) ESG LED 9W GX53-NW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 22423) ESG LED 9W GX53-NW  
Lamps: 1 x ESG LED 9W GX53-NW

