Kanlux

08951 LED12 SMD G4-WW

LED light source

5905339089519

12 voltage
S size
LED techno logy
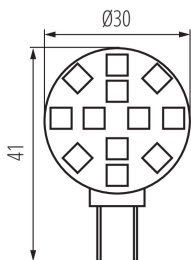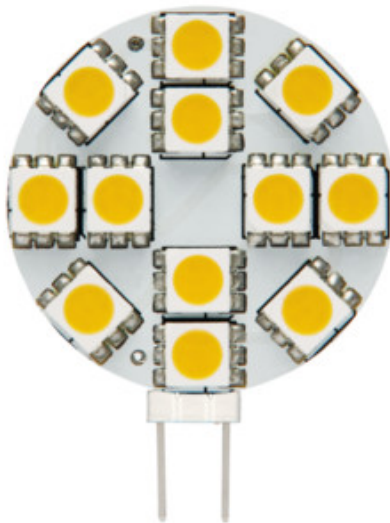
Kanlux LED12 is a capsule with G4 screw based on SMD LEDs. The source's illumination angle is 160 º, and its durability amounts to 20,000 hours.

GENERAL DATA:

Colour: white
Lamp designed for decorative lighting: no
Compatible with a dimmer: no
Height [mm]: 41
Diameter [mm]: 30
Mercury content: no

TECHNICAL DATA:

Rated voltage [V]: 12 DC
Rated power [W]: 1.5
Light source: JC
Diode type: LED SMD
Total rated luminous flux [lm]: 130
Colour temperature: Warm white
Colour temperature [K]: 3000
Colour uniformity [SDCM]: ≤6
Colour-rendering index Ra: ≥80
Cap: G4
Rated lamp-service life [h]: 20000
Number of on/off cycles: ≥10000
Rated beam angle [°]: 160
Light source EEI: A++
Lamp rated current [mA]: 160
Annual power consumption [kWh/1000h]: 2
Luminous efficiency of the lamp [lm/W]: 87
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
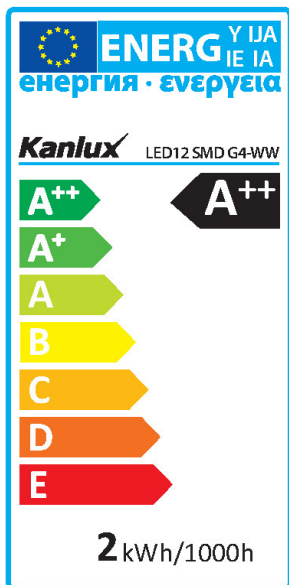**Luminous flux retention factor at the end of rated service life [%]**: ≥70
Luminous flux retention factor after the period of 6000h [%]: ≥80
Declaration of equality in power rating [W]: 14
Rated peak light intensity [cd]: 45

LOGISTIC DATA:

Ø30

41

EN

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Unit of measurement: unit
Packaging method: 20
Number of units in the secondary packaging: 20
Number of units in the packaging: 200
Net unit weight [g]: 4
Grammage [g]: 11.5
Length of a unit pack [cm]: 3.5
Width of a unit pack [cm]: 2
Height of a unit pack [cm]: 4.5
Weight of a cardboard box [kg]: 2.3
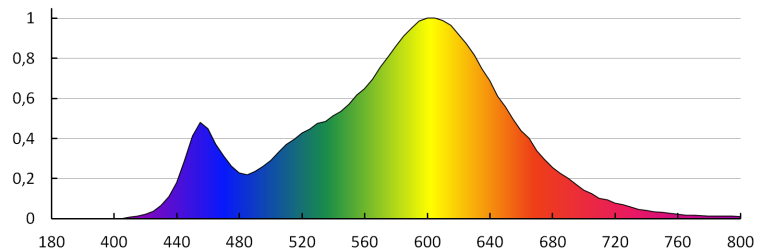**Width of a cardboard box [cm]**: 25
Height of a cardboard box [cm]: 20
Length of a cardboard box [cm] : 36
Volume of a cardboard box [m³]: 0.018

ADDITIONAL INFORMATION:

- LED electric power supply is needed for proper functioning, e.g. POWELED, DRIFT or TRETO available in the Kanlux product range

KANLUX S.A. (kat 8951) LED12 SMD G4-WW / **LDC (Polar)**

Luminaire: KANLUX S.A. (kat 8951) LED12 SMD G4-WW
Lamps: 1 x LED12 SMD G4-WW

cd/klm
C0 - C180   C90 - C270

EN