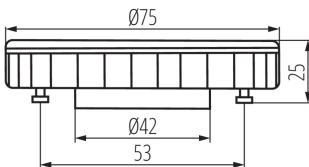


22423 ESG LED 9W GX53-NW

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.

TYPE OF LIGHT SOURCE:

Lighting technology used: LED

Non-directional or directional light source: DLS

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]: 75

Height [mm]: 25

Depth [mm]: 75

Diameter [mm]: 75

Mercury content: no

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 71

Rated power [W]: 9

Total rated luminous flux [lm]: 750

Rated beam angle [°]: 110

Material: aluminum alloy, plastic

Diode type: LED SMD

Colour temperature: white

Cap: GX53

Rated lamp-service life [h]: 20000

Number of on/off cycles: ≥15000

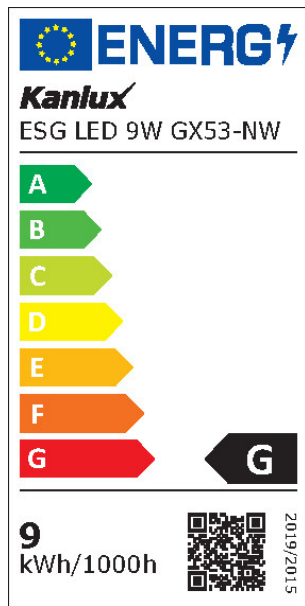
PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Peak luminous intensity [cd]: 270

Beam angle [°]: 110

22423 ESG LED 9W GX53-NW

LED light source



PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 9
Energy efficiency class: G
Useful luminous flux of the light source Φ_{use} [lm]: 600
Useful luminous flux of the light source Φ_{use} [lm]: in wide cone (120°)
Correlated colour temperature [K]: 4000
Colour consistency in McAdam ellipses: ≤ 6
On-mode power of the light source P_{on} [W]: 9
Height of the light source [mm]: 25
Width of the light source [mm]: 75
Depth of the light source [mm]: 75
Colour rendering index: 80
Chromaticity coordinates (x): 0.38
Chromaticity coordinates (y): 0.38
R9 colour rendering index value: 10
Survival factor: ≥ 0.9
The lumen maintenance factor: 0.95

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

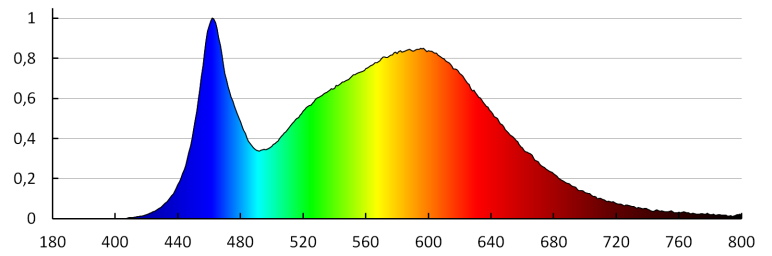
Displacement factor ($\cos \phi 1$): 0.5
LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable
Flicker metric (Pst LM): $\leq 1,0$
Stroboscopic effect metric (SVM): $\leq 0,4$

LOGISTIC DATA:

Packaging method: 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 [m³]: 0.022653

22423 ESG LED 9W GX53-NW

LED light source



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

