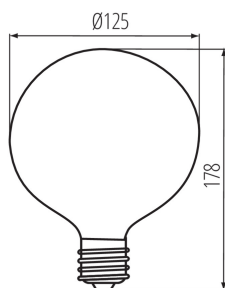


33511 XLED G125 11W-WW

LED light source

5905339335111



Kanlux XLED GLOBE are large, decorative light sources. They look great in open luminaires or in pendants with no lampshades. Kanlux XLED GLOBE sources have a very high luminous efficacy and a wide beam angle (320 degrees), so a single light source can effectively illuminate a room.

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

Height [mm]: 178

Depth [mm]: 125

Diameter [mm]: 125

Mercury content: no

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50

Lamp rated current [mA]: 85

Total rated luminous flux [lm]: 1520

Rated beam angle [°]: 320

Lampshade material: glass

Light source: G125

Diode type: LED FILAMENT

Colour temperature: Warm white

Cap: E27

Rated lamp-service life [h]: 15000

Number of on/off cycles: ≥ 25000

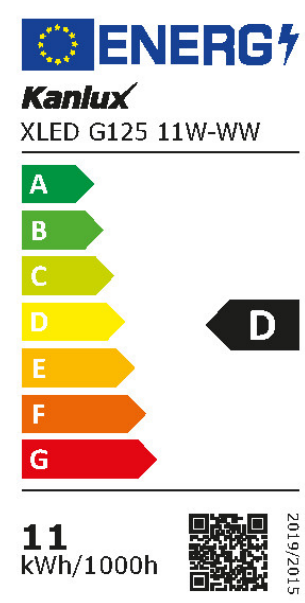
Light source shape: globe

PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

Beam angle [°]: 320

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LED light source



PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 11
Energy efficiency class: D
Useful luminous flux of the light source Φ_{use} [lm]: 1520
Useful luminous flux of the light source Φ_{use} [lm]: in sphere (360°)
Correlated colour temperature [K]: 2700
Colour consistency in McAdam ellipses: ≤ 6
On-mode power of the light source P_{on} [W]: 11
Height of the light source [mm]: 178
Width of the light source [mm]: 125
Depth of the light source [mm]: 125
Colour rendering index: 80
Chromaticity coordinates (x): 0.44
Chromaticity coordinates (y): 0.403
Claim of equivalent power [W]: 99
R9 colour rendering index value: 12
Survival factor: ≥ 0.9
The lumen maintenance factor: 0.93

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

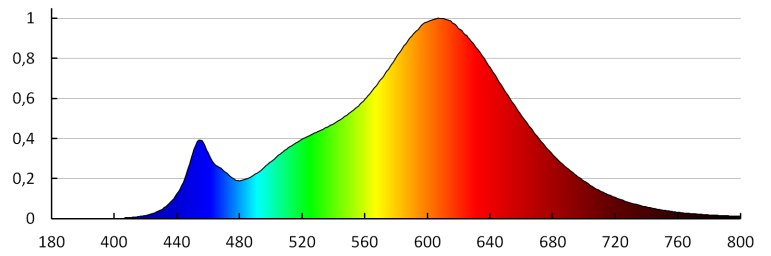
Displacement factor ($\cos \phi_1$): 0.5
LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: Not applicable
Flicker metric (Pst LM): $\leq 1,0$
Stroboscopic effect metric (SVM): $\leq 0,4$

LOGISTIC DATA:

Packaging method: 10
Number of units in the secondary packaging: 10
Number of units in the packaging: 20
Net unit weight [g]: 102
Grammage [g]: 259.5
Length of a unit pack [cm]: 13
Width of a unit pack [cm]: 13
Height of a unit pack [cm]: 19
Weight of a cardboard box [kg]: 5.19
Width of a cardboard box [cm]: 22
Height of a cardboard box [cm]: 56
Length of a cardboard box [cm]: 67
Volume of a cardboard box [m³]: 0.082544

33511 XLED G125 11W-WW

LED light source



KANLUX S.A. (kat 33511) XLED G125 11W-WW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33511) XLED G125 11W-WW
Lamps: 1 x XLED G125 11W-WW

