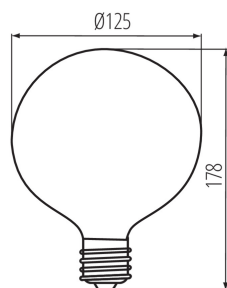


## 33512 XLED G125 11W-NW

LED light source

5905339335128



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:** white

**Cap:** E27

**Rated lamp-service life [h]:** 15000

**Number of on/off cycles:**  $\geq 25000$

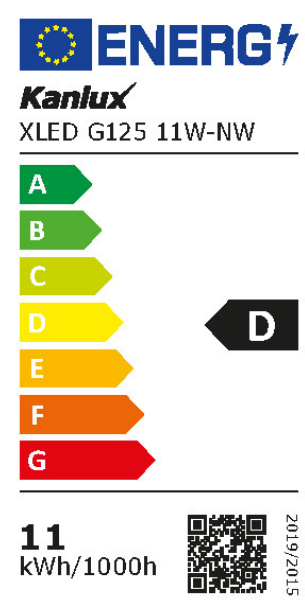
**Light source shape:** globe

### PARAMETERS FOR DIRECTIONAL LIGHT SOURCES:

**Beam angle [°]:** 320

## 33512 XLED G125 11W-NW

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  $\Phi_{use}$  [lm]:** 1520  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)  
**Correlated colour temperature [K]:** 4000  
**Colour consistency in McAdam ellipses:**  $\leq 6$   
**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):** 0.38  
**Chromaticity coordinates (y):** 0.38  
**Claim of equivalent power [W]:** 99  
**R9 colour rendering index value:** 15  
**Survival factor:**  $\geq 0.9$   
**The lumen maintenance factor:** 0.93

### PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

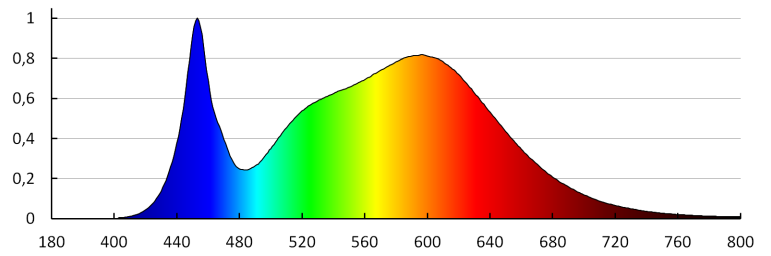
**Displacement factor ( $\cos \phi_1$ ):** 0.5  
**LED light source replaces a fluorescent light source without integrated ballast of a particular wattage:** Not applicable  
**Flicker metric (Pst LM):**  $\leq 1,0$   
**Stroboscopic effect metric (SVM):**  $\leq 0,4$

### 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 [m<sup>3</sup>]:** 0.082544

## 33512 XLED G125 11W-NW

LED light source



KANLUX S.A. (kat 33512) XLED G125 11W-NW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33512) XLED G125 11W-NW  
Lamps: 1 x XLED G125 11W-NW

