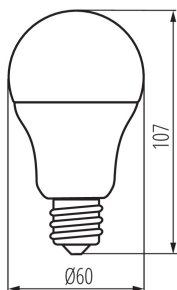


## 31202 A60 N 8W E27-WW

LED light source

8595665312022



### 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:

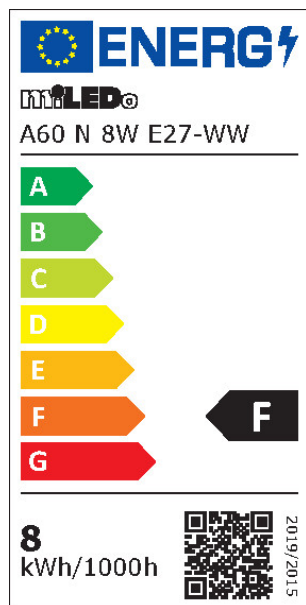
**Colour:** white  
**Compatible with a dimmer:** no  
**Width [mm]:** 60  
**Height [mm]:** 107  
**Depth [mm]:** 60  
**Diameter [mm]:** 60  
**Mercury content:** no  
**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Lamp rated current [mA]:** 65  
**Rated power [W]:** 8  
**Total rated luminous flux [lm]:** 810  
**Rated beam angle [°]:** 180  
**Material:** plastic  
**Lampshade material:** plastic  
**Light source:** A60  
**Diode type:** LED SMD  
**Colour temperature:** Warm white  
**Cap:** E27  
**Rated lamp-service life [h]:** 15000  
**Number of on/off cycles:** ≥25000  
**Light source shape:** standard

### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

**Energy consumption in on-mode of the light source (kWh/1000h):** 8  
**Energy efficiency class:** F  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 810  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)  
**Correlated colour temperature [K]:** 3000  
**Colour consistency in McAdam ellipses:** ≤6  
**On-mode power of the light source  $P_{on}$  [W]:** 8  
**Height of the light source [mm]:** 107  
**Width of the light source [mm]:** 60

## 31202 A60 N 8W E27-WW

LED light source



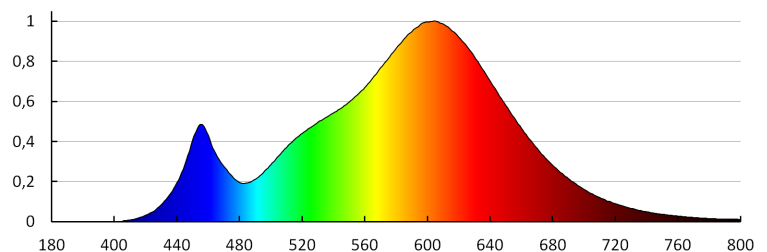
**Depth of the light source [mm]:** 60  
**Colour rendering index:** 80  
**Chromaticity coordinates (x):** 0.44  
**Chromaticity coordinates (y):** 0.403  
**Claim of equivalent power [W]:** 60  
**R9 colour rendering index value:** 4  
**Survival factor:**  $\geq 0.9$   
**The lumen maintenance factor:** 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:** 100  
**Net unit weight [g]:** 30  
**Grammage [g]:** 57.1  
**Length of a unit pack [cm]:** 6  
**Width of a unit pack [cm]:** 6  
**Height of a unit pack [cm]:** 10.5  
**Weight of a cardboard box [kg]:** 5.71  
**Width of a cardboard box [cm]:** 32.5  
**Height of a cardboard box [cm]:** 28  
**Length of a cardboard box [cm]:** 66  
**Volume of a cardboard box [m<sup>3</sup>]:** 0.06006



## 31202 A60 N 8W E27-WW

LED light source

