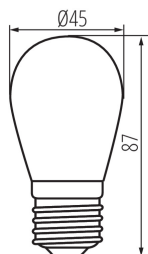


**26045 ST45 LED 0,5W E27-WW**

LED light source

5905339260451



Kanlux ST45 LED is a plastic bulb that provides exceptional resistance to breakage in external conditions. It is a perfect complement to a light garland, but it will also work well in garden luminaires such as Kanlux VIMO, as well as for lighting verandas, terraces, garden arbors or restaurant gardens. ST45 LEDs have an E27 cap and are extremely economical in operation - their power is 0.5W.

**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:****Compatible with a dimmer:** no**Width [mm]:** 45**Height [mm]:** 87**Depth [mm]:** 45**Diameter [mm]:** 45**Mercury content:** no**Rated voltage [V]:** 220-240 AC**Rated frequency [Hz]:** 50**Lamp rated current [mA]:** 4**Total rated luminous flux [lm]:** 50**Rated beam angle [°]:** 220**Lampshade material:** plastic**Light source:** ST45**Diode type:** LED FILAMENT**Colour temperature:** Warm white**Cap:** E27**Rated lamp-service life [h]:** 15000**Number of on/off cycles:** ≥15000**Ambient temperature range to which the product can be exposed:** -25+40**IK class:** 04

**26045 ST45 LED 0,5W E27-WW**

## LED light source

**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source****(kWh/1000h):** 1**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 50**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)**Correlated colour temperature [K]:** 2700**Colour consistency in McAdam ellipses:**  $\leq 6$ **On-mode power of the light source  $P_{on}$  [W]:** 0.5**Height of the light source [mm]:** 87**Width of the light source [mm]:** 45**Depth of the light source [mm]:** 45**Colour rendering index:** 80**Chromaticity coordinates (x):** 0.48**Chromaticity coordinates (y):** 0.414**Claim of equivalent power [W]:** 5**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 ( $\cos \phi_1$ ):** 0,9**LED light source replaces a fluorescent light source without integrated ballast of a particular wattage:** Not applicable**Flicker metric ( $P_{st LM}$ ):**  $\leq 1,0$ **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]:** 14**Grammage [g]:** 30.8**Length of a unit pack [cm]:** 4.5**Width of a unit pack [cm]:** 4.5**Height of a unit pack [cm]:** 10**Weight of a cardboard box [kg]:** 3.08**Width of a cardboard box [cm]:** 26.5**Height of a cardboard box [cm]:** 22.5**Length of a cardboard box [cm]:** 49.5**Volume of a cardboard box [m<sup>3</sup>]:** 0.029514