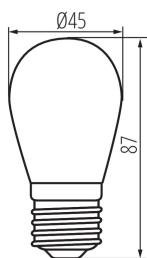


26045 ST45 LED 0,5W E27-WW

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-tunable 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

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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 Φ_{use} [lm]: 50

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]: 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 (Pst LM): ≤1,0

Stroboscopic effect metric (SVM): ≤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 [m³]: 0.029514