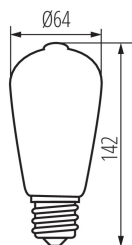


29637 XLED ST64 7W-WW

LED light source

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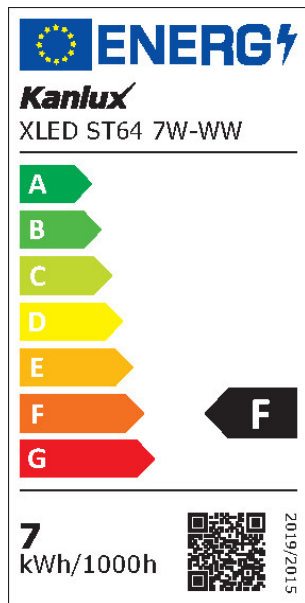


Kanlux XLED ST64 combines the best features of traditional bulbs and modern LED light sources. The LEDs are arranged in such a way that light spreads in all directions. In addition, Kanlux XLED ST64 version has an unusual shape that will stand out in open lampshades and add decorativeness to any interior. Kanlux XLED ST64 is an amber coloured bulb emphasising the warm colour of the light, while ST64C has a transparent bulb.

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:** amber**Compatible with a dimmer:** no**Width [mm]:** 64**Height [mm]:** 142**Depth [mm]:** 64**Diameter [mm]:** 64**Mercury content:** no**Rated voltage [V]:** 220-240 AC**Rated frequency [Hz]:** 50**Lamp rated current [mA]:** 58**Rated power [W]:** 7**Lampshade material:** glass**Diode type:** LED FILAMENT**Colour temperature:** Warm white**Cap:** E27**Rated lamp-service life [h]:** 15000**Number of on/off cycles:** ≥15000**Light source shape:** standard**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source (kWh/1000h):** 7**Energy efficiency class:** F**Useful luminous flux of the light source Φ_{use} [lm]:** 725**Useful luminous flux of the light source Φ_{use} [lm]:** in

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LED light source



sphere (360°)

Correlated colour temperature [K]: 2700

Colour consistency in McAdam ellipses: ≤6

On-mode power of the light source P_{on} [W]: 7

Height of the light source [mm]: 142

Width of the light source [mm]: 64

Depth of the light source [mm]: 64

Colour rendering index: 80

Chromaticity coordinates (x): 0.48

Chromaticity coordinates (y): 0.414

Claim of equivalent power [W]: 55

R9 colour rendering index value: 4

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 (P_{st} LM): ≤1,0

Stroboscopic effect metric (SVM): ≤0,4

LOGISTIC DATA:

Unit of measurement: unit

Packaging method: 10

Number of units in the secondary packaging: 10

Number of units in the packaging: 80

Net unit weight [g]: 46

Grammage [g]: 91.25

Length of a unit pack [cm]: 7

Width of a unit pack [cm]: 7

Height of a unit pack [cm]: 15

Weight of a cardboard box [kg]: 7.3

Width of a cardboard box [cm]: 38

Height of a cardboard box [cm]: 33

Length of a cardboard box [cm]: 59

Volume of a cardboard box [m³]: 0.073986

