

XLFD ST64C 7W-NW 33513

LED light source 5905339335135

























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 Colour-tuneable light source: no High luminance light source: no

Anti-glare shield: no

Dimmable: no

PRODUCT PARAMETERS:

Compatible with a dimmer: no

Height [mm]: 140 **Depth [mm]**: 64 Diameter [mm]: 64 Mercury content: no

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Lamp rated current [mA]: 40

Rated power [W]: 7

Rated beam angle [°]: 320 Lampshade material: glass

Light source: ST64

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:

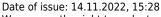
Energy consumption in on-mode of the light source

(kWh/1000h): 7

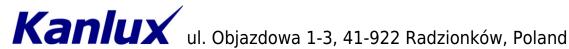
Energy efficiency class: E

Useful luminous flux of the light source Ouse [lm]: 806 Useful luminous flux of the light source Ouse [lm]: in

sphere (360°)

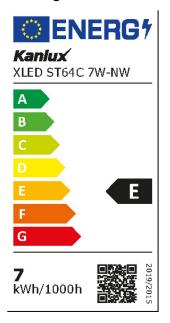






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Correlated colour temperature [K]: 4000 **Colour consistency in McAdam ellipses**: ≤6 On-mode power of the light source Pon [W]: 7

Height of the light source [mm]: 140 Depth of the light source [mm]: 64

Colour rendering index: 80

Chromaticity coordinates (x): 0.38 Chromaticity coordinates (y): 0.38 Claim of equivalent power [W]: 60 **R9 colour rendering index value**: 25

Survival factor: ≥ 0.9

The lumen maintenance factor: 0.93

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos φ 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): ≤ 0.4

LOGISTIC DATA:

Packaging method: 10

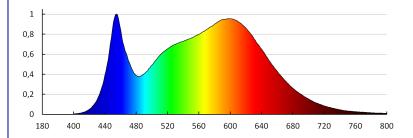
Number of units in the secondary packaging: 10

Number of units in the packaging: 80

Net unit weight [g]: 44 **Grammage [g]**: 82.13

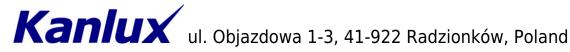
Length of a unit pack [cm]: 7 Width of a unit pack [cm]: 7 Height of a unit pack [cm]: 15

Weight of a cardboard box [kg]: 6.5704 Width of a cardboard box [cm]: 37 Height of a cardboard box [cm]: 34 Length of a cardboard box [cm]: 58 Volume of a cardboard box [m³]: 0.072964



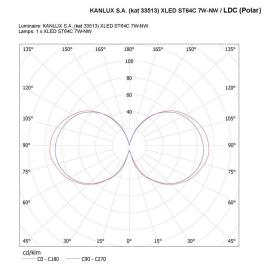


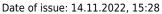
Date of issue: 14.11.2022, 15:28



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We reserve the right to make technical changes. The data contained in this material are not legally binding. Photometry: the results obtained from testing were from a specific sample.

