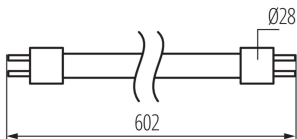


31194 T8 N LED 9W-NW

LED light source

8595665311940



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:

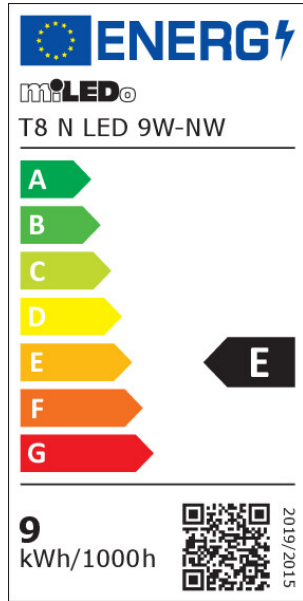
Colour: white
 Compatible with a dimmer: no
 Power supply of T8 LED fluorescent lamps : Unilateral
 Width [mm]: 28
 Height [mm]: 602
 Depth [mm]: 28
 Diameter [mm]: 28
 Rated voltage [V]: 220-240 AC
 Rated frequency [Hz]: 50
 Lamp rated current [mA]: 67
 Rated power [W]: 9
 Total rated luminous flux [lm]: 1000
 Rated beam angle [°]: 200
 Lampshade material: glass
 Light source: T8 LED
 Diode type: LED SMD
 Colour temperature: white
 Cap: G13
 Rated lamp-service life [h]: 15000
 Number of on/off cycles: ≥10000
 Ambient temperature range to which the product can be exposed: -10+40
 Light source shape : liniowa
 Additional information: Light source (LS)
 Mercury content: no
 Photobiological safety: RG0

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 9
 Energy efficiency class: E
 Useful luminous flux of the light source Φ_{use} [lm] : 1000

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LED light source



Useful luminous flux of the light source Φ_{use} [lm] : in sphere (360°)

Correlated colour temperature [K] : 4000

Colour consistency in McAdam ellipses : ≤ 6

On-mode power of the light source P_{on} [W] : 9

Height of the light source [mm] : 602

Width of the light source [mm] : 28

Depth of the light source [mm] : 28

Colour rendering index : 80

Chromaticity coordinates (x) : 0.38

Chromaticity coordinates (y) : 0.38

Claim of equivalent power [W] : 71

R9 colour rendering index value : 3

Survival factor : ≥ 0.9

The lumen maintenance factor : 0.93

PARAMETERS FOR LED AND OLED**MAINS LIGHT SOURCES:**

Displacement factor (cos ϕ_1) : 0.7

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:

Unit of measurement : unit

Packaging method : 25

Number of units in the secondary packaging : 1

Number of units in the packaging : 25

Net unit weight [g] : 90

Grammage [g] : 119.2

Length of a unit pack [cm] : 61

Width of a unit pack [cm] : 3

Height of a unit pack [cm] : 3

Weight of a cardboard box [kg] : 2.98

Width of a cardboard box [cm] : 16

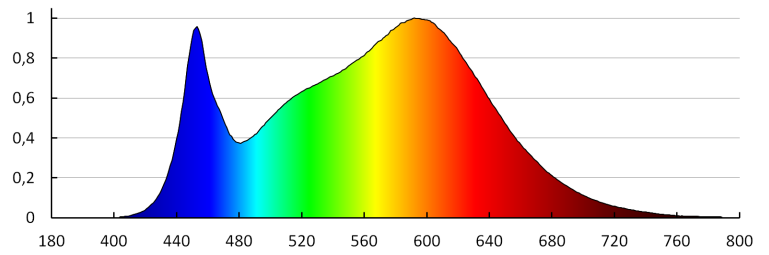
Height of a cardboard box [cm] : 18

Length of a cardboard box [cm] : 64

Volume of a cardboard box [m³] : 0.018432

31194 T8 N LED 9W-NW

LED light source



MILED0 (kat 31194) T8 N LED 9W-NW / LDC (Polar)

Luminaire: MILED0 (kat 31194) T8 N LED 9W-NW
Lamps: 1 x T8 N LED 9W-NW

