

31192 T8 N LED 22W-NW

LED light source

8595665311926



TYPE OF LIGHT SOURCE:

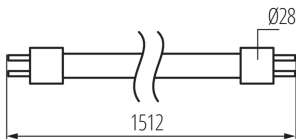
- Lighting technology used: LED
- Non-directional or directional light source : NDLS
- Mains or non-mains light source : MLS
- Connected light source (CLS): no
- Colour-tuneable light source: no
- High luminance light source: no
- Anti-glare shield: no
- Dimmable: no

PRODUCT PARAMETERS:

- Colour: white
- Compatible with a dimmer: no
- Power supply of T8 LED fluorescent lamps : Unilateral
- Width [mm]: 28
- Height [mm]: 1512
- Depth [mm]: 28
- Diameter [mm]: 28
- Rated voltage [V]: 220-240 AC
- Rated frequency [Hz]: 50
- Lamp rated current [mA]: 130
- Rated power [W]: 22
- Total rated luminous flux [lm]: 2420
- 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): 22
- Energy efficiency class: E
- Useful luminous flux of the light source Φ_{use} [lm] : 2420



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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] : 22

Height of the light source [mm] : 1512

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] : 148

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] : 208

Grammage [g] : 268.8

Length of a unit pack [cm] : 151

Width of a unit pack [cm] : 3

Height of a unit pack [cm] : 3

Weight of a cardboard box [kg] : 6.72

Width of a cardboard box [cm] : 16

Height of a cardboard box [cm] : 18

Length of a cardboard box [cm] : 154

Volume of a cardboard box [m³] : 0.044352

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