# Kanlux ul. Objazdowa 1-3, 41-922 Radzionków, Poland

### 26058 T8 LED GLASSv3 22W-NW

## LED light source 5905339260581







The Kanlux T8 LED GLASS is a well-known and proven line of fluorescent lamps utilising high-performance SMD LED's in a milky-coloured glass body. The high quality of workmanship and the care taken over choosing the best-quality components are the most-important features of the T8 LED GLASSv3.

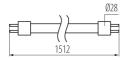
#### TYPE OF LIGHT SOURCE:

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]: 105 Rated power [W]: 22 Total rated luminous flux [lm]: 3080 Rated beam angle [°]: 250 Lampshade material: glass Light source: T8 LED Diode type: LED SMD Colour temperature: white Cap (Light source): G13 Rated lamp-service life [h]: 25000 Number of on/off cycles: ≥25000 Ambient temperature range to which the product can be exposed: -10÷40 Kształt: linear Additional information: Light source (LS) Mercury content: no



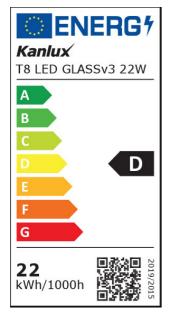




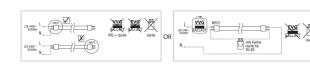
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Mercury content in the lamp [mg]: 0 Replacement LED light switch : not included Luminous efficiency of the lamp [Im/W]: 140

#### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source (kWh/1000h): 22 Energy efficiency class: D Useful luminous flux of the light source Quse [Im] : 3080 Useful luminous flux of the light source **Quse** [Im] : in sphere (360°) Correlated colour temperature [K]: 4000 Colour consistency in McAdam ellipses : 6 On-mode power of the light source Pon [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]: 181 R9 colour rendering index value : 11 Survival factor: ≥0.9 The lumen maintenance factor: 0.96

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

Displacement factor (cos φ1): 0.8 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]: 210 Grammage [g]: 274.4 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]: 6.86 Width of a cardboard box [kg]: 18.5

Date of issue: 16.12.2024, 09:00

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. ul. Objazdowa 1-3, 41-922 Radzionków, Poland



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Height of a cardboard box [cm]: 19 Length of a cardboard box [cm] : 154 Volume of a cardboard box [m<sup>3</sup>] : 0.054131

#### ADDITIONAL INFORMATION:

