

T8 LED GLASSv4 9W-CW 33211

LED light source

5905339332110







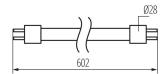






















Kanlux T8 LED GLASS is a well-known and proven line of fluorescent lamps based on high-performance LED diodes, which are placed in a milky, glass body, thanks to which they evenly emit light. High-quality workmanship and care for the best-class components are the most important features of Kanlux T8 LED GLASSv4. In addition, these unique LED lamps have a 3-year warranty and a luminous efficacy of up to 160 lumens from Watt.

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

Length [mm]: 602 **Width [mm]**: 28 Height [mm]: 602 **Depth [mm]**: 28 Diameter [mm]: 28 Mercury content: no

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Lamp rated current [mA]: 45

Rated power [W]: 9

Total rated luminous flux [lm]: 1440

Rated beam angle [°]: 220 Lampshade material: glass **Light source**: T8 LED

Diode type: LED SMD

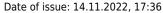
Colour temperature: cold white

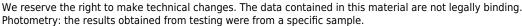
Cap: G13

Rated lamp-service life [h]: 30000 Number of on/off cycles: ≥30000

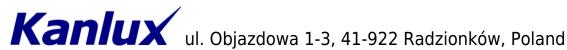
Ambient temperature range to which the product can be

exposed: $-10 \div 40$



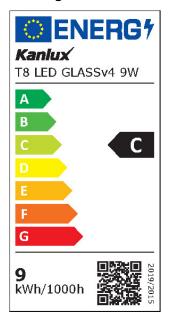






33211 T8 LFD GLASSv4 9W-CW

LED light source





Light source shape: liniowa

PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 9

Energy efficiency class: C

Useful luminous flux of the light source **Φuse** [lm]: 1440 Useful luminous flux of the light source Ouse [Im]: in

sphere (360°)

Correlated colour temperature [K]: 6500 **Colour consistency in McAdam ellipses**: ≤6 On-mode power of the light source Pon [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): 0.313 Chromaticity coordinates (y): 0.337 Claim of equivalent power [W]: 95

Survival factor: ≥0.9

The lumen maintenance factor: 0.96

PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:

Displacement factor (cos φ 1): 0.9

LED light source replaces a fluorescent light source without integrated ballast of a particular wattage: yes

Flicker metric (Pst LM): $\leq 1,0$

Stroboscopic effect metric (SVM): ≤ 0.4

LOGISTIC DATA:

Packaging method: 25

Number of units in the secondary packaging: 1

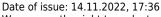
Number of units in the packaging: 25

Net unit weight [g]: 112 **Grammage [g]**: 163.6

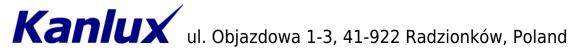
Length of a unit pack [cm]: 64.5 Width of a unit pack [cm]: 3 Height of a unit pack [cm]: 3

Weight of a cardboard box [kg]: 4.09 Width of a cardboard box [cm]: 19 Height of a cardboard box [cm]: 19 Length of a cardboard box [cm]: 69

Volume of a cardboard box [m³]: 0.024909





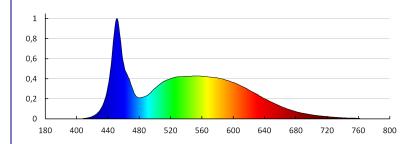


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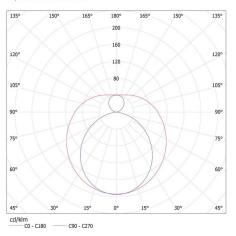
ADDITIONAL INFORMATION:

- One-way fluorescent LED-power supply
- 3 years Warranty under the terms of the warranty statement, available on our website



KANLUX S.A. (kat 33211) T8 LED GLASSv4 9W-CW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 33211) T8 LED GLASSv4 9W-CW Lamps: 1 x T8 LED GLASSv4 9W-CW



ACCESSORIES:

26069 **T8 LED STARTER** Replacement LED light switch (26069)





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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.