

Kanlux



EAN: 5905339332226

LED light source
KANLUX 33222 T8 LED GLASSv4 24W NW



up to

160 $\frac{\text{lm}}{\text{W}}$



Date of issue: 21.09.2026, 09:35

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.

Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com

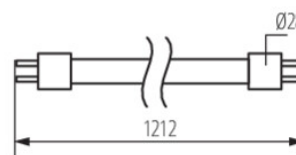
EN

PRODUCT PARAMETERS

Rated voltage [V]	220-240 AC
Rated frequency [Hz]	50
Rated power [W]	24
Lamp rated current [mA]	110
Lamp-power factor	0.9
Total rated luminous flux [lm]	3840
Correlated colour temperature [K]	4000
Colour consistency in McAdam ellipses	6
Colour temperature	white
Luminous efficiency of the lamp [lm/W]	160
Rated beam angle [°]	220
Cap (Light source)	G13
Light source	T8 LED
Diode type	LED SMD
Colour rendering index	80
Rated lamp-service life [h]	30000
Number of on/off cycles	≥30000
Compatible with a dimmer	no
Power supply of T8 LED fluorescent lamps	Unilateral
Product category according to 2019/2020/EU	Light source (LS)
Mercury content	no
Replacement LED light switch	not included

DIMENSIONS AND MOUNTING

Height [mm]	28
Width [mm]	1512
Depth [mm]	28
Diameter [mm]	28



MATERIAL AND CONSTRUCTION

Colour	white
Lampshade material	glass
Shape	linear
Ambient temperature range to which the product can be exposed	-10÷40

LOGISTICS

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]	180
Grammage [g]	228.4
Gross unit weight [g]	202
Length of a unit pack [cm]	121.5

LIGHT SOURCE PARAMETERS

On-mode power of the light source	24
Pon [W]	
Energy consumption in on-mode of the light source (kWh/1000h)	24
Energy efficiency class	C
Useful luminous flux of the light source	3840
Φuse [lm]	
Useful luminous flux of the light source	in sphere
Φuse [lm]	(360°)
Standby power (Psb)	0
Height of the light source [mm]	28
Width of the light source [mm]	1512
Depth of the light source [mm]	28
Chromaticity coordinates (x)	0.38
Chromaticity coordinates (y)	0.38
Claim of equivalent power [W]	219

Date of issue: 21.09.2026, 09:35

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.

Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com

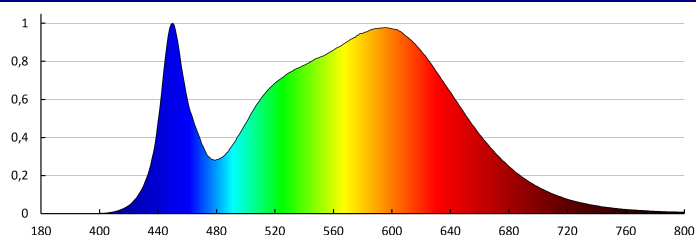
LOGISTICS

Width of a unit pack [cm]	3
Height of a unit pack [cm]	3
Weight of a cardboard box [kg]	5.71
Width of a cardboard box [cm]	19.5
Height of a cardboard box [cm]	19
Length of a cardboard box [cm]	126.5
Volume of a cardboard box [m ³]	0.046868

ADDITIONAL INFORMATION

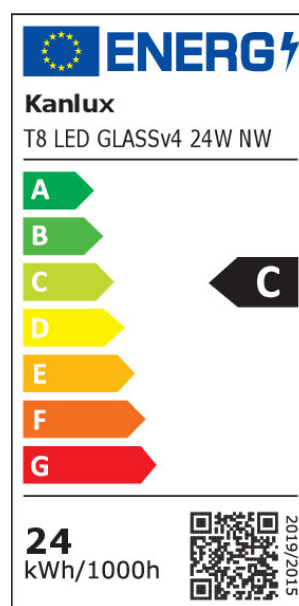
One-way fluorescent LED-power supply
3 years Warranty under the terms of the warranty statement, available on our website

PHOTOMETRIC DATA



LIGHT SOURCE PARAMETERS

R9 colour rendering index value	8
Survival factor	0.9
The lumen maintenance factor	0.96
Displacement factor (cos ϕ 1)	0.9
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
Colour-tuneable light source	no
High luminance light source	no
Anti-glare shield	no
Dimmable	no



Date of issue: 21.09.2026, 09:35

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.

Kanlux S.A. ul. Objazdowa 1-3, 41-922 Radzionków, Poland kanlux@kanlux.com