

## 26065 T8 LED GLASSv3 18W-CW

LED light source

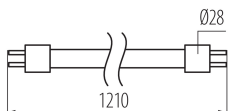
5905339260659

up to

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



T8 LED GLASSv3 18W



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:

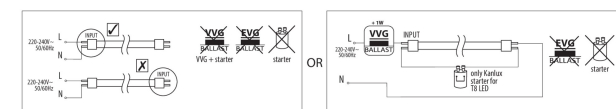
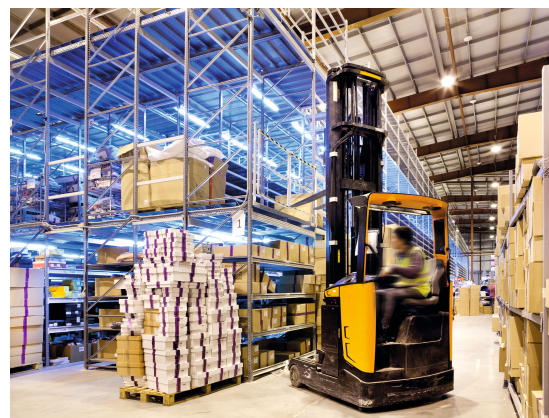
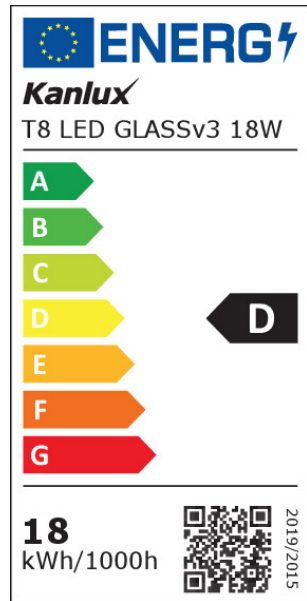
**Lighting technology used:** LED  
**Non-directional or directional light source :** NDLS  
**Mains or non-mains light source :** MLS  
**Connected light source (CLS):** no  
**Colour-tuneable light source:** no  
**High luminance light source:** no  
**Anti-glare shield:** no  
**Dimmable:** no

### PRODUCT PARAMETERS:

**Colour:** white  
**Compatible with a dimmer:** no  
**Power supply of T8 LED fluorescent lamps :** Unilateral  
**Width [mm]:** 28  
**Height [mm]:** 1210  
**Depth [mm]:** 28  
**Diameter [mm]:** 28  
**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Lamp rated current [mA]:** 130  
**Rated power [W]:** 18  
**Total rated luminous flux [lm]:** 2700  
**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:**  $\geq 25000$   
**Ambient temperature range to which the product can be exposed:** -10÷40  
**Light source shape:** linear  
**Additional information:** Light source (LS)  
**Mercury content:** no  
**Replacement LED light switch :** not included

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### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

Energy consumption in on-mode of the light source

(kWh/1000h): 18

Energy efficiency class: D

Useful luminous flux of the light source  $\Phi_{use}$  [lm]: 2700

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

Correlated colour temperature [K]: 6500

Colour consistency in McAdam ellipses: 6

On-mode power of the light source  $P_{on}$  [W]: 18

Height of the light source [mm]: 1210

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]: 153

R9 colour rendering index value: 6

Survival factor: 0.9

The lumen maintenance factor: 0.96

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

Displacement factor ( $\cos \phi_1$ ): 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]: 308

Length of a unit pack [cm]: 125.5

Width of a unit pack [cm]: 3

Height of a unit pack [cm]: 3

Weight of a cardboard box [kg]: 7.7

Width of a cardboard box [cm]: 19.5

Height of a cardboard box [cm]: 19

Length of a cardboard box [cm]: 129

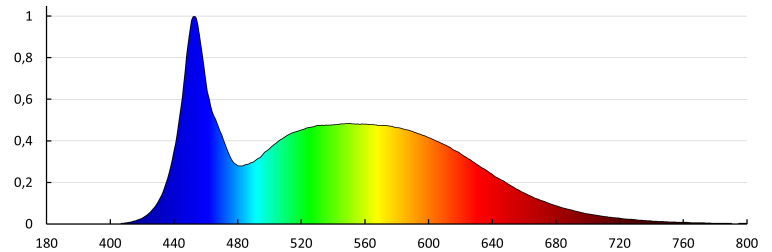
Volume of a cardboard box [m<sup>3</sup>]: 0.047795

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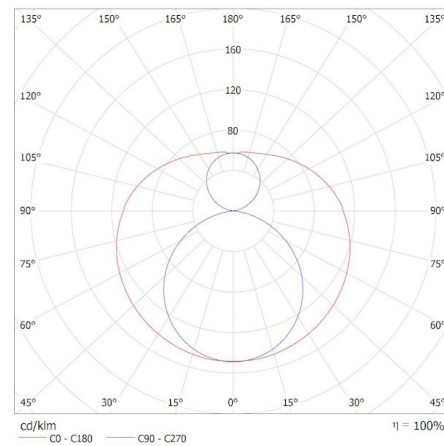
### ADDITIONAL INFORMATION:

- 3 years Warranty under the terms of the warranty statement, available on our website



KANLUX S.A. (kat 26065) T8 LED GLASSv3 18W CW / Krzywa rozsytu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 26065) T8 LED GLASSv3 18W CW  
Lampy: 1 x T8 LED GLASSv3 18W-CW



### ACCESSORIES

26069

T8 LED STARTER

Replacement LED light switch (26069)

