

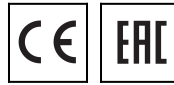
26065 T8 LED GLASSv3 18W-CW

LED light source

5905339260659

up to

140 $\frac{\text{lm}}{\text{W}}$



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.

GENERAL DATA:

Colour: white

Lamp designed for decorative lighting: no

Compatible with a dimmer: no

Power supply of T8 LED fluorescent lamps: Unilateral

Height [mm]: 1210

Diameter [mm]: 28

Mercury content: no

TECHNICAL DATA:

Rated voltage [V]: 220-240 AC

Rated frequency [Hz]: 50/60

Lamp-power factor: 0.9

Rated power [W]: 18

Lampshade material: glass

Light source: T8 LED

Diode type: LED SMD

Total rated luminous flux [lm]: 2520

Colour temperature: cold white

Colour temperature [K]: 6500

Colour uniformity [SDCM]: ≤ 6

Colour-rendering index Ra: ≥ 80

Cap: G13

Rated lamp-service life [h]: 25000

Number of on/off cycles: ≥ 15000

Rated beam angle [°]: 250

Rated light level [°]: 250

Light source EEL: A++

Lamp rated current [mA]: 79

Annual power consumption [kWh/1000h]: 18

Luminous efficiency of the lamp [lm/W]: 140

Ignition time [s]: $\leq 0,5$

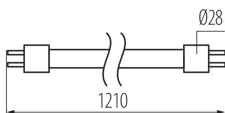
Lamp-heating time to 60% of the full luminous flux [s]:
Negligible

Lamp-heating time to 95% [s]: < 2

Lamp premature-failure indicator: $< 5\%$ po 1000h

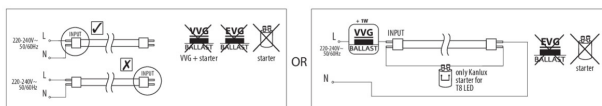
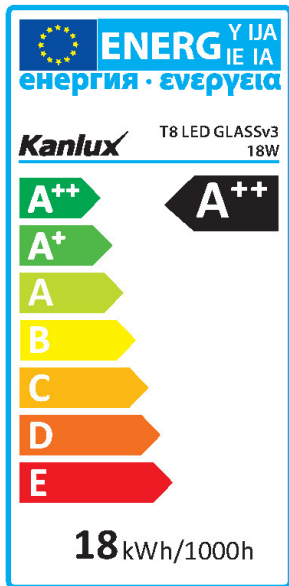
Ambient temperature range to which the product can be exposed: $-10 \div 40$

Lamp service life factor after the period of 6000h [%]:



26065 T8 LED GLASSv3 18W-CW

LED light source



≥90

Luminous flux retention factor at the end of rated service life [%]: ≥70

Luminous flux retention factor after the period of 6000h [%]: ≥80

Light source shape: liniowa

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

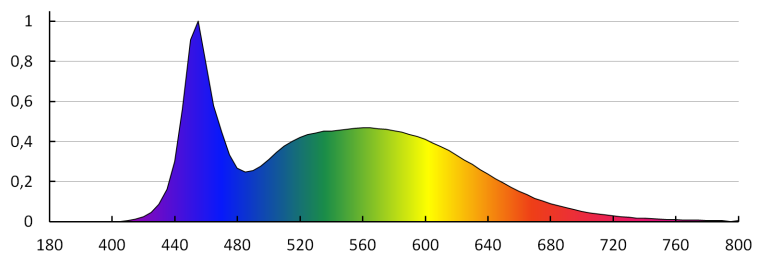
Height of a cardboard box [cm]: 19

Length of a cardboard box [cm]: 129

Volume of a cardboard box [m³]: 0.047795

ADDITIONAL INFORMATION:

- One-way fluorescent LED-power supply



26065 T8 LED GLASSv3 18W-CW

LED light source

