

## 27118 TP SLIM TW LED 50W-NW

Linear LED luminaire

5905339271181



Kanlux TP SLIM TW is a small hermetic luminaire that can be wall or ceiling mounted. Convenient assembly is ensured by adjustable clamps and quick connect fittings, which are included in the luminaire. The IP rating of IP65 and the IK rating of IK 08 allow the luminaire to be used in industrial rooms, warehouses, car parks, and garages. In addition, Kanlux TP SLIM TW luminaires can be connected into lines. Twelve and ten luminaires can be connected for 40W and 50W versions respectively.

### GENERAL DATA:

**Colour:** white

**Place of assembly:** wall mounted, ceiling mounted

**Place of application:** Indoors and outdoors

**Minimum distance from the illuminated object:** 0,5m

**Possibility of fixture-loop-through connection:** yes

**Compatible with a dimmer:** no

**Fixture lighting direction:** down

**Length [mm]:** 1535

**Width [mm]:** 35

**Height [mm]:** 55

**Integrated LED light source:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC

**Rated frequency [Hz]:** 50

**Maximum power [W]:** 50

**Class of protection against electric shock:** II

**Lampshade material:** plastic

**Diode type:** LED SMD

**Luminous flux [lm]:** 5500

**Colour temperature:** white

**Correlated colour temperature [K]:** 4000

**Colour consistency in McAdam ellipses:** ≤6

**Colour rendering index:** 80

**Service life [h]:** 25000

**Number of on/off cycles:** ≥20000

**Lighting angle [°]:** X145/Y110

**Luminous efficiency of the lamp [lm/W]:** 110

**Ambient temperature range to which the product can be exposed:** -20÷40

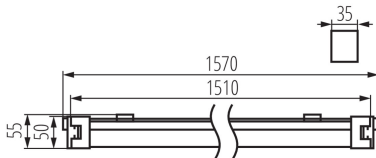
**Enclosure material:** plastic

**Connection type:** Self-clamping block

**Range of sections of wires used [mm<sup>2</sup>]:** 1,5-2,5

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**Lamp-heating time [s]:** <1

**Lamp-ignition time [s]:** ≤0,5

**Maximum number of loop-through-connected fixtures:** 10

**IK class:** 08

**IP class:** 65

### LOGISTIC DATA:

**Packaging method:** 12

**Number of units in the packaging:** 12

**Net unit weight [g]:** 750

**Grammage [g]:** 868.33

**Length of a unit pack [cm]:** 162

**Width of a unit pack [cm]:** 5.5

**Height of a unit pack [cm]:** 4

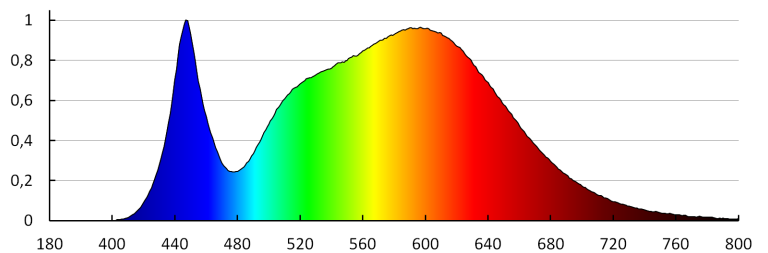
**Weight of a cardboard box [kg]:** 10.41996

**Width of a cardboard box [cm]:** 17

**Height of a cardboard box [cm]:** 18

**Length of a cardboard box [cm]:** 165

**Volume of a cardboard box [m³]:** 0.05049



KANLUX S.A. (kat 27118) TP SLIM TW LED 50W-NW / LDC (Polar)

Luminaire: KANLUX S.A. (kat 27118) TP SLIM TW LED 50W-NW  
Lamps: 1 x TP SLIM LED 50W-NW

