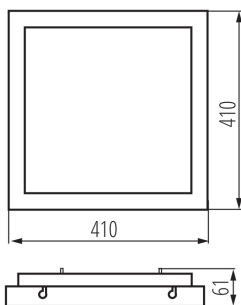


## 24642 TYBIA LED 38W-NW B

Ceiling-mounted LED light fitting

5905339246424



Kanlux TYBIA LED is a general lighting luminaire using SMD diodes. When mounted in corridors, staircases, social or utility rooms, TYBIA LED allows for significant savings related to both reduced energy consumption and the long-term maintenance-free operation.

### GENERAL DATA:

**Colour:** black  
**Place of assembly:** ceiling mounted  
**Place of application:** Indoors  
**Minimum distance from the illuminated object:** 0,5m  
**Compatible with a dimmer:** no  
**Length [mm]:** 410  
**Width [mm]:** 410  
**Height [mm]:** 61  
**Mercury content:** no  
**Integrated LED light source:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Maximum power [W]:** 38  
**Class of protection against electric shock:** I  
**Lampshade material:** PMMA  
**Diode type:** LED SMD  
**Luminous flux of the light fitting [lm]:** 3800  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 5700  
**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)  
**Colour temperature:** white  
**Correlated colour temperature [K]:** 4000  
**Colour consistency in McAdam ellipses:**  $\leq 6$   
**Colour rendering index:** 80  
**Service life [h]:** 30000  
**Luminous-flux-retention factor at the end of rated service life:** L70B50  
**Number of on/off cycles:**  $\geq 20000$   
**Lighting angle [°]:** 110  
**Luminous efficiency of the lamp [lm/W]:** 100  
**Ambient temperature range to which the product can be exposed:** 5÷25  
**Enclosure material:** aluminum alloy  
**Connection type:** Self-clamping block  
**Range of sections of wires used [mm<sup>2</sup>]:** 1-2,5  
**Lamp-heating time [s]:**  $\leq 1$

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Ceiling-mounted LED light fitting



**Lamp-ignition time [s]:** ≤0,5

**IP class:** 20

### LOGISTIC DATA:

**Packaging method:** 6

**Number of units in the secondary packaging:** 1

**Number of units in the packaging:** 6

**Net unit weight [g]:** 2046

**Grammage [g]:** 2516.67

**Length of a unit pack [cm]:** 42

**Width of a unit pack [cm]:** 42

**Height of a unit pack [cm]:** 7.5

**Weight of a cardboard box [kg]:** 15.10002

**Width of a cardboard box [cm]:** 43

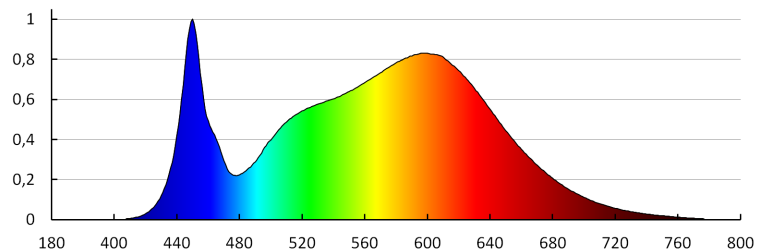
**Height of a cardboard box [cm]:** 44

**Length of a cardboard box [cm]:** 48

**Volume of a cardboard box [m<sup>3</sup>]:** 0.090816

### ADDITIONAL INFORMATION:

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



KANLUX S.A. (kat 24642) TYBIA LED 38W-NW B / LDC (Polar)

Luminaire: KANLUX S.A. (kat 24642) TYBIA LED 38W-NW B  
Lamps: 1 x TYBIA LED 38W-NW

