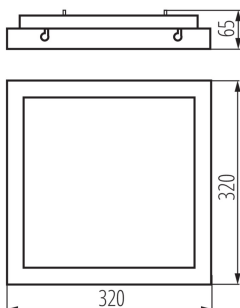


Ceiling-mounted LED light fitting

5905339246455



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]:** 320

**Width [mm]:** 320

**Height [mm]:** 65

**Mercury content:** no

**Integrated LED light source:** yes

### TECHNICAL DATA:

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

**Rated frequency [Hz]:** 50

**Maximum power [W]:** 25

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

**Lampshade material:** PMMA

**Diode type:** LED SMD

**Luminous flux of the light fitting [lm]:** 2600

**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 3850

**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:**  $\geq 15000$

**Lighting angle [°]:** 110

**Luminous efficiency of the lamp [lm/W]:** 104

**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]:**  $\leq 1$

## 24645 TYBIA M 25W-NW B

Ceiling-mounted LED light fitting



**Lamp-ignition time [s]:** ≤0,5

**IP class:** 20

### LOGISTIC DATA:

**Packaging method:** 10

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

**Number of units in the packaging:** 10

**Net unit weight [g]:** 1488

**Grammage [g]:** 1790

**Length of a unit pack [cm]:** 33

**Width of a unit pack [cm]:** 33

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

**Weight of a cardboard box [kg]:** 17.9

**Width of a cardboard box [cm]:** 35

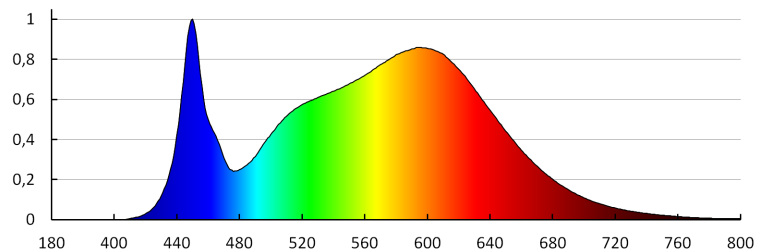
**Height of a cardboard box [cm]:** 35

**Length of a cardboard box [cm]:** 77

**Volume of a cardboard box [m<sup>3</sup>]:** 0.094325

### ADDITIONAL INFORMATION:

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



KANLUX S.A. (kat 24645) TYBIA M 25W-NW B / LDC (Polar)

Luminaire: KANLUX S.A. (kat 24645) TYBIA M 25W-NW B  
Lamps: 1 x TYBIA M 25W-NW

