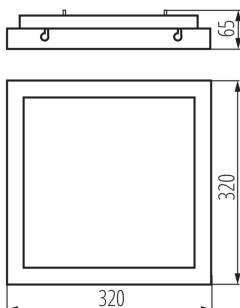


## 24647 TYBIA M 25W-NW-SE B

Ceiling-mounted LED light fitting

5905339246479



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

**Possibility of dimming only with help of an internal electronic system:** no

**Compatible with a dimmer:** no

**Wykrywanie ruchu:** yes

**Replaceable light source:** 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

Ceiling-mounted LED light fitting

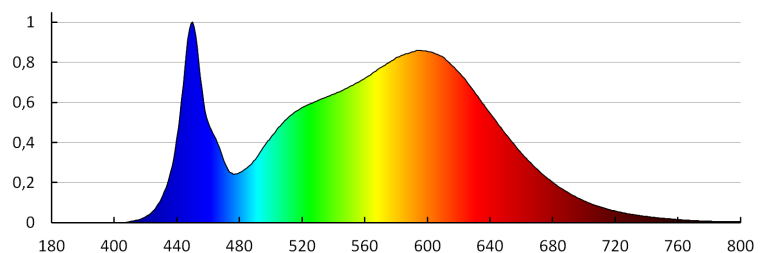
**Enclosure material:** aluminum alloy  
**Sensor type:** microwave  
**Connection type:** Self-clamping block  
**Range of sections of wires used [mm<sup>2</sup>]:** 1-2,5  
**Sensor-operation time [second-minute]:** 5-15  
**Lamp-heating time [s]:** ≤1  
**Lamp-ignition time [s]:** ≤0,5  
**sensor working angle [°]:** 360  
**IP class:** 20  
**Sensor range[m]:** 9.5

### LOGISTIC DATA:

**Packaging method:** 10  
**Number of units in the secondary packaging:** 1  
**Number of units in the packaging:** 10  
**Net unit weight [g]:** 1512  
**Grammage [g]:** 1816  
**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]:** 18.16  
**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



## 24647 TYBIA M 25W-NW-SE B

Ceiling-mounted LED light fitting

KANLUX S.A. (kat 24647) TYBIA M 25W-NW-SE B / LDC (Polar)

Luminaire: KANLUX S.A. (kat 24647) TYBIA M 25W-NW-SE B  
Lamps: 1 x TYBIA M 25W-NW

