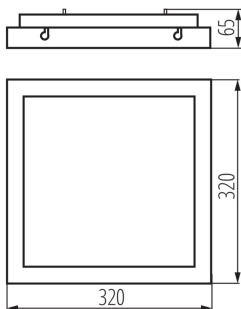


Ceiling-mounted LED light fitting



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

**Replaceable light source:** no

**Length [mm]:** 320

**Width [mm]:** 320

**Height [mm]:** 65

**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 [lm]:** 2600

**Colour temperature:** white

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

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

**Colour rendering index:** 80

**Service life [h]:** 30000

**Number of on/off cycles:** ≥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]:** ≤1

**Lamp-ignition time [s]:** ≤0,5

**IP class:** 20