

## Ceiling-mounted LED light fitting

## 5905339269850

















Kanlux VARSO LED is a family of hermetic ceiling light fixtures with an integrated LED light source. It is a great choice both for developments (housing co-operatives, hotels) and individual households where increased resistance to humidity (IP54) is needed. For lighting particularly large spaces, we recommend 36W Kanlux VARSO HI with a luminous flux up to 3600 lm. Keep in mind that we also offer Kanlux VARSO fixtures with motion sensors (SE).

#### **GENERAL DATA:**

Colour: white Place of assembly: ceiling mounted Place of application: Indoors and outdoors Micro-interval between relay contacts: yes Minimum distance from the illuminated object: 0,5m Compatible with a dimmer: no Wykrywanie ruchu: yes Height [mm]: 52 Diameter [mm]: 327 Sensitivity regulation: yes Mercury content: no Integrated LED light source: yes

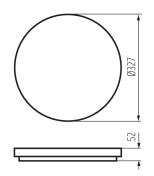
### TECHNICAL DATA:

Rated voltage [V]: 220-240 AC Rated frequency [Hz]: 50 Maximum power [W]: 36 Class of protection against electric shock: II Lampshade material: plastic Diode type: LED SMD Luminous flux of the light fitting [Im]: 3600 Useful luminous flux of the light source **Φ**use [lm]: 4800 Useful luminous flux of the light source **Quse** [Im]: in sphere (360°) Colour temperature: white Correlated colour temperature [K]: 4000 **Colour consistency in McAdam ellipses**: ≤6 Colour rendering index: 80 Service life [h]: 20000 Luminous-flux-retention factor at the end of rated service life: L70B50 Number of on/off cycles: ≥20000 Lighting angle [°]: 120 Luminous efficiency of the lamp [lm/W]: 100





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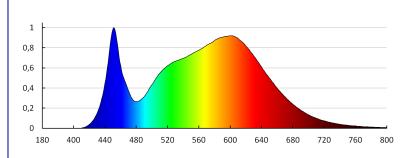




Ambient temperature range to which the product can be exposed:  $-20 \div 35$ Enclosure material: plastic Sensor type: microwave Connection type: Self-clamping block Range of sections of wires used [mm<sup>2</sup>]: 0,5-2,5 Sensor-operation time [second-minute]: 5-5 Lamp-heating time [s]:  $\leq 1$ Lamp-ignition time [s]:  $\leq 0,5$ Sensor-operation frequency [MHz]: 5,8 sensor working angle [°]: 360 Illumination-level setpoint by which the sensor detects movement [lx]: 2/10/50/off IP class: 54 Sensor range[m]: max 9

#### LOGISTIC DATA:

Packaging method: 10 Number of units in the secondary packaging: 1 Number of units in the packaging: 10 Net unit weight [g]: 992 Grammage [g]: 1250 Length of a unit pack [cm]: 33.5 Width of a unit pack [cm]: 33.5 Weight of a unit pack [cm]: 33.5 Weight of a cardboard box [kg]: 12.5 Width of a cardboard box [kg]: 12.5 Height of a cardboard box [cm]: 35.5 Height of a cardboard box [cm]: 35.5 Length of a cardboard box [cm]: 57 Volume of a cardboard box [m<sup>3</sup>]: 0.071834





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