

## 26448 VARSO HI 36W-NW-O

Ceiling-mounted LED light fitting

5905339264480



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).

### TYPE OF LIGHT SOURCE:

**Lighting technology used:** LED

**Non-directional or directional light source:** NDLS

**Mains or non-mains light source:** NMLS

**Connected light source (CLS):** no

**Colour-tuneable light source:** no

**High luminance light source:** no

**Anti-glare shield:** no

**Dimmable:** no

### PRODUCT PARAMETERS:

**Colour:** white

**Place of assembly:** ceiling mounted

**Place of application:** Indoors and outdoors

**Minimum distance from the illuminated object:** 0,5m

**Compatible with a dimmer:** no

**Height [mm]:** 52

**Diameter [mm]:** 327

**Mercury content:** no

**Integrated LED light source:** yes

**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

**LED module:** C330C-36W

**Luminous flux of the light fitting [lm]:** 3600

**Colour temperature:** white

**Service life [h]:** 20000

**Luminous-flux-retention factor at the end of rated service life:** L70B50

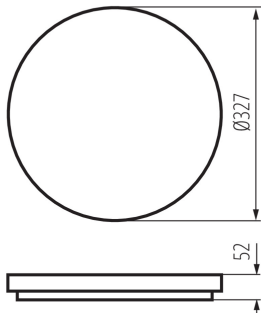
**Number of on/off cycles:** ≥20000

**Lighting angle [°]:** 120

**Ambient temperature range to which the product can be**

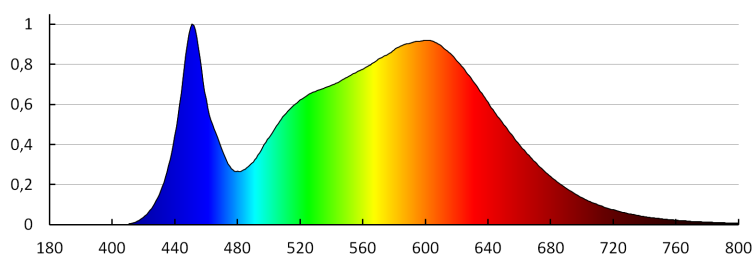
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**exposed:** -20÷35**Enclosure material:** plastic**Connection type:** Self-clamping block**Range of sections of wires used [mm²]:** 0,5-2,5**Lamp-heating time [s]:** ≤1**Lamp-ignition time [s]:** ≤0,5**IP class:** 54**Additional information:** It is not possible to replace the LED light source**Additional information:** Any control panel or control equipment can only be replaced by qualified personnel (Kanlux service only)**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source (kWh/1000h):** 32**Energy efficiency class:** D**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 4800**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** in sphere (360°)**Correlated colour temperature [K]:** 4000**Colour consistency in McAdam ellipses:** ≤6**On-mode power of the light source  $P_{on}$  [W]:** 32**Height of the light source [mm]:** 305**Width of the light source [mm]:** 305**Depth of the light source [mm]:** 1**Colour rendering index:** 80**Chromaticity coordinates (x):** 0.38**Chromaticity coordinates (y):** 0.38**R9 colour rendering index value:** 19**Survival factor:** 0,9**The lumen maintenance factor:** 0,95**LOGISTIC DATA:****Packaging method:** 10**Number of units in the secondary packaging:** 1**Number of units in the packaging:** 10**Net unit weight [g]:** 1012**Grammage [g]:** 1270**Length of a unit pack [cm]:** 33.5**Width of a unit pack [cm]:** 5.5**Height of a unit pack [cm]:** 33.5**Weight of a cardboard box [kg]:** 12.7**Width 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 [m³]:** 0.071834

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KANLUX S.A. (kat 26448) VARSO HI 36W-NW-O / LDC (Polar)

Luminaire: KANLUX S.A. (kat 26448) VARSO HI 36W-NW-O  
Lamps: 1 x VARSO HI 36W-NW

