

**36660 AKVO IP44 15W-NW-B**

Wall/ceiling LED fixture

5905339366603



Kanlux AKVO IP44 are wall and ceiling luminaires in three colors: white, chrome and black. The luminaire is available in 3 lengths and three powers: 60cm - 15W, 80cm - 20W and 100cm - 23W. Kanlux AKVO lamps can be mounted vertically and horizontally, on the wall or on the ceiling, which creates virtually unlimited arrangement possibilities. In addition, these lamps have increased resistance to moisture IP44, which means that you can safely mount them in the bathroom or laundry room. Kanlux AKVO IP44 lamps are perfect for lighting rooms such as a bathroom, laundry room, utility room, corridor or wardrobe. These lamps have a high luminous efficiency, over 100 lumens per Watt, thanks to which they help you save electricity.

**TYPE OF LIGHT SOURCE:****Lighting technology used:** LED**Non-directional or directional light source :** NDLS**Mains or non-mains light source :** MLS**Connected light source (CLS):** no**Colour-tuneable light source:** no**High luminance light source:** no**Anti-glare shield:** no**Dimmable:** no**PRODUCT PARAMETERS:****Colour:** black**Place of assembly:** wall mounted, ceiling mounted**Minimum distance from the illuminated object :** 0,1m**Compatible with a dimmer:** no**Integrated LED light source:** yes**Rated voltage [V]:** 220-240 AC**Rated frequency [Hz]:** 50**Maximum power [W]:** 15**Class of protection against electric shock :** II**Lampshade material:** plastic**Diode type:** LED SMD**LED module:** X01DZXL0056\_B01\_15W**Luminous flux [lm]:** 1600**Colour temperature:** white**Cap:** -**Service life [h]:** 25000**Number of on/off cycles:** 15000**Ambient temperature range to which the product can be exposed:** 5+30**Enclosure material:** aluminum alloy**Connection type:** Bolt terminal block**Range of sections of wires used [mm<sup>2</sup>]:** 0,75-1,5

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**IP class:** 44**Additional information:** Possibility of replacing the LED light source only by qualified personnel (only by the manufacturer service)**Additional information:** Containing product (CP)**Mercury content:** no**PARAMETERS FOR LED AND OLED LIGHT SOURCES:****Energy consumption in on-mode of the light source****(kWh/1000h):** 15**Energy efficiency class:** D**Energy efficiency class of the light source in the contains product (CP):** D**Useful luminous flux of the light source  $\Phi_{use}$  [lm]:** 1850**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]:** 15**Height of the light source [mm]:** 46**Width of the light source [mm]:** 570**Depth of the light source [mm]:** 2**Colour rendering index:** 80**Chromaticity coordinates (x):** 0,38**Chromaticity coordinates (y):** 0,38**Claim of equivalent power [W]:** 117**R9 colour rendering index value:** 5**Survival factor:** 0,9**The lumen maintenance factor:** 0,96**PARAMETERS FOR LED AND OLED MAINS LIGHT SOURCES:****Displacement factor ( $\cos \phi_1$ ):** 0,7**LED light source replaces a fluorescent light source without integrated ballast of a particular wattage:** Not applicable**Flicker metric ( $P_{st} LM$ ):** 1,0**Stroboscopic effect metric (SVM):** 0,4**LOGISTIC DATA:****Unit of measurement:** unit**Packaging method:** 10**Number of units in the secondary packaging:** 1**Number of units in the packaging:** 10**Net unit weight [g]:** 560**Grammage [g]:** 738**Length of a unit pack [cm]:** 61

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We reserve the right to make technical changes. The data contained in this material are not legally binding.

Photometry: the results obtained from testing were from a specific sample.

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**Width of a unit pack [cm] :** 6.5

**Height of a unit pack [cm] :** 8.5

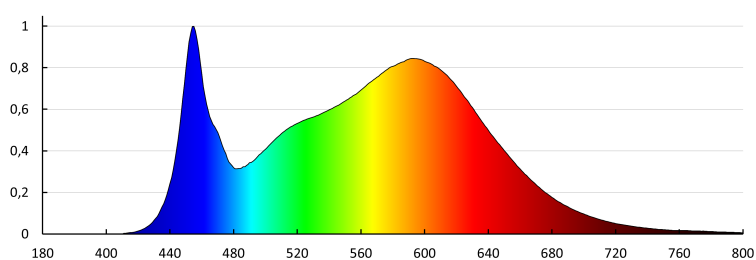
**Weight of a cardboard box [kg] :** 7.38

**Width of a cardboard box [cm] :** 33.5

**Height of a cardboard box [cm] :** 20

**Length of a cardboard box [cm] :** 63

**Volume of a cardboard box [m<sup>3</sup>] :** 0.04221



KANLUX S.A. (kat 36660) AKVO IP44 15W-NW-B / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 36660) AKVO IP44 15W-NW-B  
Lampy: 1 x AKVO IP44 15W

