

## 45819 XERTO EL 20W SE B

Facade luminaire

5905339900036



Kanlux XERTO is a minimalist LED facade luminaire with a movable module that allows you to direct light onto facades, terraces, or driveways. The color temperature is adjustable between 3000K/4000K/6500K, and the luminaire is available in versions without a sensor (IP65) and with a motion and twilight sensor (IP44). The sensor version offers a standard mode with adjustable lighting time and range, as well as a continuous mode. The luminaire is covered by a 3-year warranty, combining functionality with elegant design.

### PRODUCT PARAMETERS:

**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50  
**Maximum power [W]:** 20  
**Luminous flux [lm]:** max 1800  
**Lighting angle [°]:** 150  
**Diode type:** LED SMD  
**Integrated LED light source:** yes  
**Correlated colour temperature [K]:** 3000 / 4000 / 6500  
**Colour consistency in McAdam ellipses :** 6  
**Colour temperature:** white, warm white, cold white  
**Colour rendering index:** 80  
**Service life [h]:** 25000  
**Number of on/off cycles:** ≥20000  
**Colour:** black  
**Place of assembly:** wall mounted  
**Place of application:** outdoors  
**IP class:** 44  
**Minimum distance from the illuminated object :** 0,5m  
**Compatible with a dimmer:** no  
**Fixture lighting direction:** down  
**Width [mm]:** 232  
**Height [mm]:** 117  
**Class of protection against electric shock :** I  
**Lampshade material:** PC  
**Enclosure material:** aluminum alloy  
**Protective glass material:** plastic  
**Ambient temperature range to which the product can be exposed:** -20÷35

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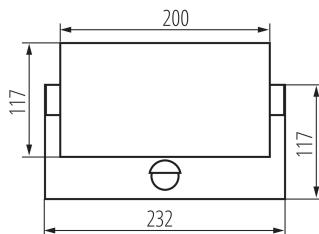
We reserve the right to make technical changes. The data contained in this material are not legally binding.

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

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**Sensor type:** PIR

**Sensor range[m]:** 8

**Sensor working angle [°]:** 110

**Sensor-operation time [second-minute]:** 10-10

**Wykrywanie ruchu:** yes

**Connection type:** Bolt terminal block

**Range of sections of wires used [mm<sup>2</sup>]:** 1

**The fixture is movable vertically [°]:** 320

**Kształt:** rectangular

**LED light source replaceability:** The LED light source can only be replaced by qualified personnel (Kanlux service only)

**Control gear replaceability:** Any control panel or control equipment can only be replaced by qualified personnel (Kanlux service only)

**Product category according to 2019/2020/EU:** Containing product (CP)

#### PARAMETERS FOR LED AND OLED LIGHT SOURCES:

**Energy efficiency class of the light source in the contains product (CP):** E

**Number of modules (LED light source):** 1

**Chromaticity coordinates (x):** 0,38

**Chromaticity coordinates (y):** 0,38

**R9 colour rendering index value :** 0

**Survival factor:** 0,9

**The lumen maintenance factor:** 0,96

**Lighting technology used:** LED

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

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

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

**Colour-tunable light source:** no

**High luminance light source:** no

**Anti-glare shield:** no

**Dimmable:** no

#### LOGISTIC DATA:

**Unit of measurement:** unit

**Packaging method:** 6

**Number of units in the secondary packaging :** 1

**Number of units in the packaging :** 6

**Net unit weight [g]:** 1256

**Grammage [g]:** 1526.67

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**Gross unit weight [g] :** 1450  
**Length of a unit pack [cm] :** 20.5  
**Width of a unit pack [cm] :** 14.5  
**Height of a unit pack [cm] :** 28.5  
**Weight of a cardboard box [kg] :** 9.16002  
**Width of a cardboard box [cm] :** 30.5  
**Height of a cardboard box [cm] :** 30  
**Length of a cardboard box [cm] :** 63  
**Volume of a cardboard box [m<sup>3</sup>] :** 0.057645

### ADDITIONAL INFORMATION:

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