

Facade luminaire

54IP

LED  
technology



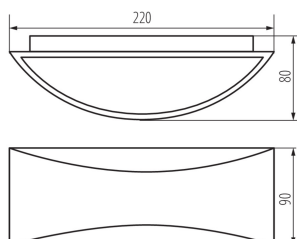
Kanlux BISO are facade fittings characterized by simple and attractive design. They can be used as a fitting for interiors (they have an appropriate CRI coefficient), at the same time they can be used on building facades (IP54). In Kanlux BISO holder light falling from the LED module is softly diffused on facade and a rear part of the holder.

### GENERAL DATA:

**Colour:** graphite  
**Place of assembly:** wall mounted  
**Place of application:** Indoors and outdoors  
**Minimum distance from the illuminated object:** 0,5m  
**Compatible with a dimmer:** no  
**Movement detection:** no  
**Replaceable light source:** no  
**Length [mm]:** 220  
**Width [mm]:** 90  
**Height [mm]:** 80  
**Integrated LED light source:** yes

### TECHNICAL DATA:

**Rated voltage [V]:** 220-240 AC  
**Rated frequency [Hz]:** 50/60  
**Power factor:** 0.5  
**Maximum power [W]:** 8  
**Class of protection against electric shock:** I  
**Diode type:** LED COB  
**Luminous flux [lm]:** 140  
**Colour temperature:** white  
**Colour temperature [K]:** 4000  
**Colour uniformity [SDCM]:** ≤6  
**Colour-rendering index Ra:** ≥80  
**Service life [h]:** 25000  
**Number of on/off cycles:** ≥25000  
**Luminous efficiency of the lamp [lm/W]:** 18  
**Ambient temperature range to which the product can be exposed:** -15÷40  
**Enclosure material:** aluminum alloy  
**Protective glass material:** plastic  
**Connection type:** Bolt terminal block



### Facade luminaire



**Range of sections of wires used [mm<sup>2</sup>]:** 1,5÷2,5

**The fixture set includes built-in LED's with the following energy classes:** A++,A+,A

**Lamp-heating time [s]:** ≤1

**Lamp-ignition time [s]:** ≤0,5

**IP class:** 54

