TOS DUO LED 2x20W double garden floodlight with PIR motion sensor, 2x1600lm, IP65, 4000K, PC, black

Marka: **ADVITI** | Symbol: **AD-NL-6603BLR4** | Ean: **5908254849169**

PRODUCT DESCRIPTION

The double garden floodlight TOS DUO LED is an efficient and durable lighting solution that works well outdoors providing effective and reliable light. The two 20W built-in light sources are energy-efficient, and a wide beam angle allows to illuminate a large space.

The lamp is powered by 230V. A pleasant neutral colour of 4000K and a luminous flux of 2x1600lm perfectly illuminate the driveway to the property, the car park, the garage or the area around the building. In addition,

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the floodlight is equipped with movable lamp shades that facilitate to adjust the beam angle within the range of 90° horizontally and 135° vertically, allowing the light to be precisely tailored to the user's needs.

The floodlight is equipped with a PIR motion sensor, which turns the light on only when necessary. This contributes to energy savings and convenience. The detection range may be adjusted within the range of 5-10 m. One may set how long the lamp will light up after the motion is detected in the range between 10s-15min. In turn, the light intensity adjustment feature allows to adapt the light to the prevailing conditions, both day and night, in the range within <3-2000 lux. The sensor may control up to 12 lamps. The maximum output load is 500W.

A high IP65 rate guarantees dust and water resistance, while mechanical impact resistance (IK10) further enhances the durability of the unit, protecting it from almost any damage. The floodlight is made of high-quality materials. The housing made of strong black plastic and the matt diffuser- ensure durability and aesthetics. It is straight or corner surface-mounted (mounting accessories included).

Dimensions: 301x173x194 mm. TOS DUO is available in three colour variants (white, black and grey) and in a version without a motion sensor.

TECHNICAL DATA

General information:

Nominal voltage [V]:	230
Lamp type:	LED, niewymienne
Suitable for lamp power [W]:	2x20
Rated luminous flux according to IEC 62722-2-1 [lm]:	2x1600
With light source:	tak
Colour temperature [K]:	4000
Beam angle:	Wiązka bardzo szeroka > 80°
Rated life time L70/B50 at 25 °C [h]:	50000
Colour rendering index CRI:	80-89
Energy efficiency class of the built-in lamp:	E
Colour of light:	Neutralny biały
Degree of protection (IP):	IP65
Impact strength:	IK10

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Protection class:	I
Suitable for wall mounting:	tak
Suitable for surface mounting:	tak
Material housing:	Tworzywo sztuczne
Colour housing:	Czarny
Material cover:	Tworzywo sztuczne matowe/satynowe
With movement sensor:	tak
With light sensor:	tak
Sensor type:	PIR
Detection range:	5-10 m
Adjustable daylight sensor :	tak
LUX light adjustment range:	<3-2000lux
Adjustable time setting :	tak
TIME adjustment range:	min.: 10 sek. ± 3 sek., max.: 15min.±2min
Adjustable detection range:	tak
The minimum distance from the illuminated object [m]:	1
Width [mm]:	301.2
Height/depth [mm]:	173
Length [mm]:	194.2
Voltage type:	AC
Exchangeable control gear:	nie

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