

NEFRYT LED 10W, garden luminaire with motion sensor 140°, 800lm, IP54, 4000K, white

AdvitiMarka: **ADVITI** | Symbol: **AD-OP-6110WLPMR4** | Ean: **5908254817496**

PRODUCT DESCRIPTION

A garden luminaire with a simple shape and a nicely built-in PIR motion sensor, which perfectly illuminates the entrance to the building, driveway, terrace or garden arbors. This outdoor lamp can be mounted on the walls of buildings and even fences. Several identical luminaires mounted at a certain distance from one another will create an interesting and coherent visual effect, and the entrance to the house or office building will be beautifully presented. This luminaire uses SMD LEDs, which guarantee high energy efficiency and have a long service life, because they shine up to 50,000 hours. This lamp suitable for the garden works with rated power

of 10W and emits light with luminous flux of 850 lm. It shines with a natural white color with a temperature of 4000K. The device has a built-in PIR sensor that turns on the light when movement is detected and allows to set the lighting time according to individual preferences (from 10 +/- seconds to 5 +/- minutes). The sensor detects movement both during the day and at night. The maximum detection range is 9 meters. The twilight sensor, depending on the settings, turns on the lighting only when the ambient light intensity is insufficient. The degree of ingress protection IP54 guarantees sufficient protection against dust and water, therefore this garden luminaire will easily withstand even more difficult weather conditions.

TECHNICAL DATA

General information:

Place of application:	Inside and out
Possibility of cooperation with a dimmer:	No
Installation:	surface-mounting
Durability L70/B50:	50000 h
Connection type:	Screw cube
The minimum distance from the illuminated object:	0,5 m
Luminous flux:	800 lm
Rated power:	10 W
Light source:	LED SMD
Degree of protection (IP):	54
Colour temperature:	4000
Beam angle:	120 °
Nominal voltage:	230V~, 50Hz
Colour:	white
Solar panel:	No
Dimensions - depth:	44.5 mm
Dimensions - width:	119,2 mm
Dimensions - height:	212.2 mm
Colour rendering index CRI:	≥85
Material housing:	PC

Detection angle:	140°
Material of the lampshade:	polycarbonate
Control of the motion sensor:	Yes
Number of on / off cycles:	10000
Protection class against electric shock:	II
Type of sensor:	PIR
Detection range:	9 m
Operating temperature:	- 20 ~ 40°C
Adjustable daylight sensor (LUX):	Yes
Daylight sensor adjustment range (LUX):	<3–2000lux
Adjustable time setting (TIME):	Yes
Lighting time adjustment range (TIME):	min: 10 sek. ± 3 sek.; max: 5 min. ± 1 min.
Adjustment of motion detection range (SENS):	No



