

Code: AD-TL-6497/S-R

MOTION DETECTOR **AD-TL-6497/S-R** 5 V - 24 V DC ORNO

The detector is intended for automatic control of switching on of the lighting outside a building (or other electrical devices) after detection of motion nearby its installation site. The core of the device is the passive infrared sensor with the motion detection angle amounting to about 180 degrees.

When motion is detected by the PIR sensor, the lighting automatically turns on (or other electrical device controlled by the sensor) and stays on as long as the motion sensor detects the presence (movement) within the field of view.



Application:	Works with LED lighting
Rated voltage:	5 V - 24 V DC
Maximal total load:	• 5 V = 40 W • 12 V = 96 W • 24 V = 120 W
Total maximal current:	8 A
Detection range:	3 m
Detection method:	Passive Infra Red (PIR)
Number of inputs:	0
Number of outputs:	1
Connector type:	PCB (soldering)
Wireless:	—
Mobile phones support:	—
Main features:	• High power - max. 120 W • Small dimensions • Possible assembly in a profile • Simple and quick device installation
Housing:	—
"Index of Protection":	IP20
Color:	—



DATA SHEET

Weight:	0.001 kg
Dimensions:	60 x 40 x 10 mm
Manufacturer / Brand:	ORNO
Guarantee:	2 years