

Merrytek

Code: MC079D-RC2-A-IP65

EAN: 5907777476470

MERRYTEK microwave motion sensor
15m RC2 A 3-step DIM 0-10V 12/24V IP65



The MC079D-RC2-A-IP65 sensor is specially designed for unusual installations powered by safe, low voltage 12/24V. It has been tightly sealed against the ingress of water and dust according to the IP65 standard, allowing for outdoor installation. Microwave technology provides detection over an impressive range of 15 meters, and the 0-10V output enables the implementation of a 3-stage dimming system. With the ability to control functions via a dedicated remote, the user avoids the need to reach for the housing up on the ceiling. This equipment is most often chosen for autonomous solar systems and emergency circuits installed in shelters and passageways.

Technical data

Parameter	Value	Parameter	Value
Warranty	5	Sensor type	Microwave
Voltage	• 12-24 V DC	Ambient temperature suitable for operation	-35?~70?
IP protection rating	IP20	Width	50 mm
Hold time	5S/30S/1min/3min/5min/10min	Diameter	20 mm
Frequency of the supply voltage	50/60Hz	Weight	0,055 kg

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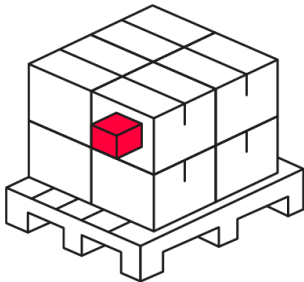
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Technical drawing

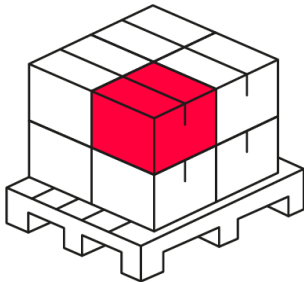
Light distribution

Additional product photos

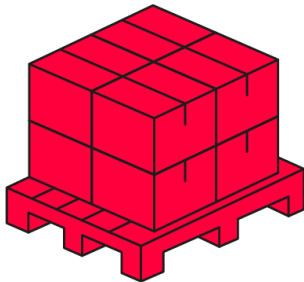
Logistics data



Single packaging



Bulk packaging



Europallet

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Example application