

Merrytek

Code: MC610V-RC

EAN: 5907777476739

MERRYTEK microwave motion sensor
12m M20 0-10V DIM Daylight Harvesting



The MC610V-RC sensor is an advanced microwave solution offering a very large detection range of up to 12 meters. It is equipped with a standard M20 mounting thread, allowing for quick installation into industrial High Bay lamps. The device supports Daylight Harvesting technology, dynamically adjusting the light source power (0-10V) to the level of sunlight in the facility. The operating parameters of the system can be conveniently modified using a dedicated infrared remote control. It is an extremely effective tool for maximizing energy savings in production and warehouse halls.

Technical data

Parameter	Value	Parameter	Value
Warranty	5	Ambient temperature suitable for operation	-35?~+55?
IP protection rating	IP20	Width	42 mm
Hold time	8S/30S/1min/3min/20min/30m ?Remote Control: 8S/30S/1min/3min/5min/10min	Diameter	82 mm
Frequency of the supply voltage	50/60Hz	Weight	0,22 kg
Sensor type	Microwave		

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Technical drawing

Light distribution

Additional product photos

Logistics data



Single packaging



Bulk packaging



Europallet

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Example application