

Merrytek

Code: MC040S

EAN: 5907777476272

MERRYTEK microwave motion sensor
6m 400/800W ON/OFF



MC040S is a compact microwave motion sensor designed for automatic lighting control. The device operates on the principle of motion detection using high-frequency waves. The detection range is up to 6 meters, which is suitable for smaller rooms and corridors. The sensor supports loads of up to 400W for LED sources or 800W for traditional ones, offering a classic on/off function. Due to its small dimensions, it can be easily integrated inside lighting fixtures.

Technical data

Parameter	Value
Warranty	5
IP protection rating	IP20
Hold time	10s/30s/90s/3min/20min/30min
Frequency of the supply voltage	50/60Hz

Parameter	Value
Sensor type	Microwave
Ambient temperature suitable for operation	-35?~70?
Width	54 mm
Diameter	95 mm

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Technical drawing

Light distribution

Additional product photos

Logistics data



Single packaging



Bulk packaging



Europallet

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Example application