

Merrytek

Code: MC054V-RC3-B

EAN: 5907777476128

MERRYTEK microwave motion sensor
15m side RC3 400/800W ON/OFF 3-step
DIM 1-10V IP65



MC054V-RC3-B is a durable motion detector with a side cable outlet, facilitating unconventional installation on the edges of the lamp housing. Its IP65 protection rating safeguards the internal electronics against harsh weather conditions and streams of running water. The sensor precisely reacts to motion within a radius of up to 15 meters, using a 1-10V output to activate a smooth three-step dimming profile. Due to its size, it can easily handle huge rated loads of around 400W in full brightness mode. The compatibility with the RC3 model remote control gives the installer absolute control over the final operating parameters of the device on the site.

Technical data

Parameter	Value	Parameter	Value
Warranty	5	Ambient temperature suitable for operation	-35?~+55?
Voltage	• 120-277 V AC	Width	62 mm
IP protection rating	IP65	Diameter	20 mm
Frequency of the supply voltage	50/60Hz	Weight	0,17 kg
Sensor type	Microwave		

Merrytek

Code: MC054V-RC3-B

EAN: 5907777476128

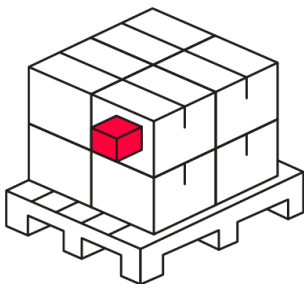
MERRYTEK microwave motion sensor
15m side RC3 400/800W ON/OFF 3-step
DIM 1-10V IP65

Technical drawing

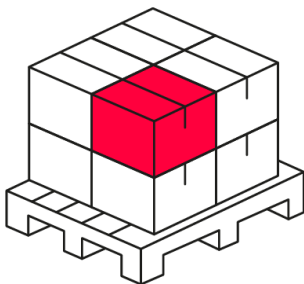
Light distribution

Additional product photos

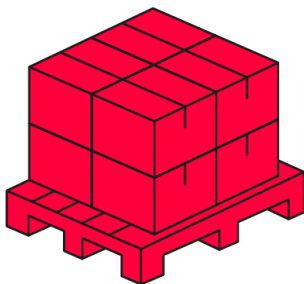
Logistics data



Single packaging



Bulk packaging



Europallet

Merrytek Code: MC054V-RC3-B EAN: 5907777476128

MERRYTEK microwave motion sensor
15m side RC3 400/800W ON/OFF 3-step
DIM 1-10V IP65

Example application