ROBUS®

PROTON MICROWAVE SENSOR, IP20, WHITE

Whilst the LED lighting revolution is with us and providing huge energy savings, even greater efficiencies can be made using lighting controls.
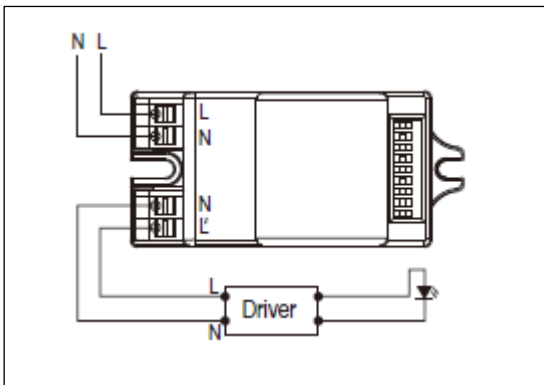
This sensor makes even greater energy savings by:

- Ensuring that lighting is only switched on when it detects movement AND
- When the ambient light level is below the adjustable lux switching level
- Adjustable sensing distance which can be reduced in the range 100% to 10% to alleviate false triggering
- Hold times can be set to short duration or up to 30 minutes for switch sensitive light sources

Simple installation and connection is also provided with fast fix spring terminals for 0.75 – 1,5mm conductors

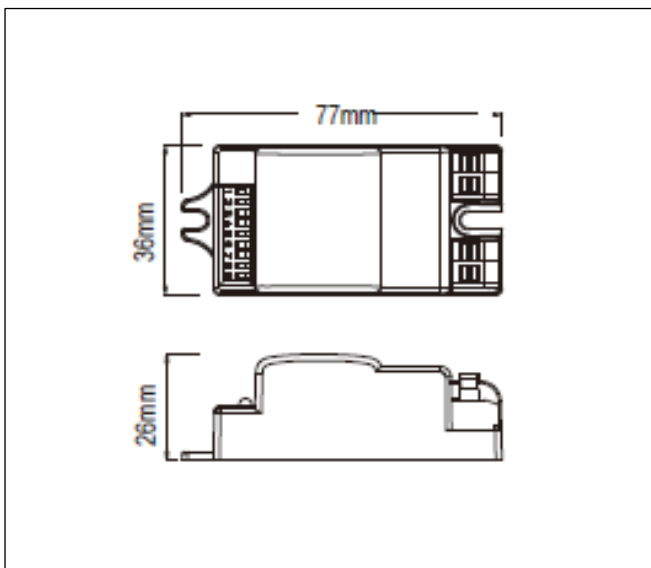|	
Product Code:	**RPR200MW-01**
Maximum Load Incandescent/fluorescent/LED (W):	800/400/400
Max Mounting Height (m):	
	6
Detection zone diameter @ Max mounting height (m):	**6**
Detection Angle Wall/Ceiling (deg):	**150/360**
Detection Range (%):	10/25/50/75/100
Hold Times:	5s/30s/90s/3min/5min/10min/20min/30min
Lux Switching Levels (lx):	2/10/50/Full Daylight
Warranty (yrs):	5
Ingress Protection (IP):	20
Operating Temperature (°C):	-20 ≤ Ta ≤ +40
Operating Voltage (Vac):	220-240
Length (mm):	77
Width (mm):	36
Depth (mm):	25
Box Qty:	1
Weight (kg):	0.05

Wiring Diagram:

Standards & Approvals:

Complies with: EN 60669-1, EN 60669-2-1, EN 55014-1, EN 55014-2, EN6100-3-2, EN6100-3-3, EN 61058-1-2

Dimensions:

Detection Zone Diagram: