



# eSavvy

Smart PIR Occupancy Sensor

eSavvy – Presence detectors can help you reduce energy consumption by automatically turning off lights when there is no occupancy. This leads to additionally energy savings in daily operations with faster payback.

[ OCCUPANCY ]





## intelligent controls for savings, comfort and convenience

### DETECTION PATTERN



Lights turn off if no presence detected



Lights turn on if presence detected

### ADVANTAGES

- PIR motion sensors reduces energy costs leading to substantial savings on electricity bills
- Very convenient to use as users don't have to reach out to light switches thereby creating a safe and secure environment
- Very easy installation and maintenance
- No extra or separate wiring required, hence, no additional installation cost
- Complementary aesthetics to overall workspace design
- Payback within six months for commercial applications

### HIGHLIGHTS



Advanced passive infrared technology



5-7m Detection pattern & range



2.8 m Maximum installation height



Adjustable off delay timing is 1-90min in predefined steps

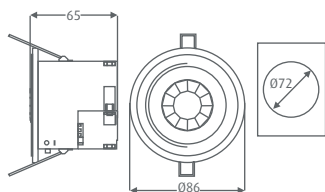


10A Maximum system load



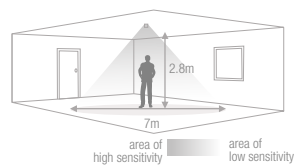
Supply voltage 230VAC  $\pm$  10%, 50Hz

### DIMENSION DRAWING



All dimensions are in mm. tolerance  $\pm$  2mm

### AREA OF DETECTION



### APPLICATIONS



Works best in air-conditioned environment.

Cat No.	Sensing Technology	Max. Height	Area of Detection	Off Delay Timing	Lighting Load
CRPS10R010A	Passive Infrared	2.8m	7m	1-90min in predefined steps	10A



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