

**Product description**

- > Microwave sensor suitable for dimmable lighting applications
- > Detection range up to 16m
- > 2-part compact sensor for fixing within light fittings with glass or plastic diffusers
- > Built-in daylight sensor
- > Suitable for 3-stage dimming applications
- > Ideal for surface mounting on metallic LED PCBs
- > Supplied with adjustable antenna clips for mounting onto T8/ T5 lamps where metallic reflectors would normally prohibit microwave sensor use
- > Can be used with LED, fluorescent and incandescent lamps
- > The most simple and cost-effective means of reducing your lighting energy bills

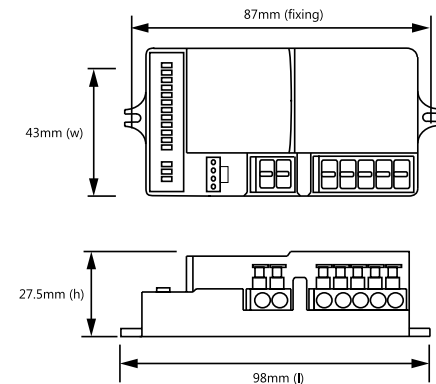
**Properties**

- > Automatic switching based upon 5.8GHz (C-Band licence-free operation) Doppler principle radar technology
- > Ultra-low power, around 1/10th of that emitted by mobile phones
- > For mounting heights of 2m to 6m in internal applications\*
- > Daylight sensor built in to prohibit switching when there is sufficient daylight
- > Unambiguous settings located on antenna for convenient adjustment of sensitivity, hold-time and daylight threshold
- > Can 'see' through plastic enclosures - no need for drilling or compromising the external appearance of the light fixture
- > Horizontal push-wire terminations for easy wiring. Common neutral provided for easy input/output wiring

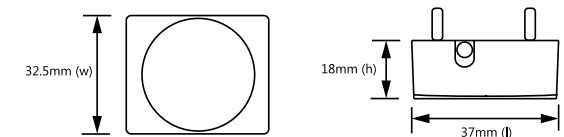
\* Microwave sensors may not be suitable for certain outdoor applications

Common Technical Data	
Input Supply Voltage	230V +/- 10%
Supply Frequency	50/60 Hz
Maximum Load	800W Reactive, 1600W Resistive
Detection Area	12m at 2.5m Ceiling Height
Operating temperature	-20° to 60°C
IP Rating	IP20

Model Number	Standard Pack Quantities	Weight
OS FLY PRO	120	18.2kg



OS FLY PRO power supply unit



OS FLY PRO Antenna unit

**Accessories**

- > IP65 enclosure



Product specifications may be subject to change without prior notice.

