

You now have an effective and environmentally friendly interactive traffic device at your fingertips:

Solagen's Wet Weather and Flood Sensor enables the VAS product range to deliver even higher levels of potential safety benefits. The sensor can be retro fitted to existing installations and has been designed to operate in four modes to offer maximum flexibility.

Mode 1: For radar activated diamond warning signs: the speed threshold is lowered

upon detection of rain

* Mode 2: For radar activated VAS interlaced speed roundels: the speed threshold is

lowered upon rain detection

Mode 3: For all radar activated VAS Products: the unit can only be activated by a

vehicle upon rain detection.

* Mode 4: For all radar activated VAS Products: the unit can only be activated by a

vehicle upon the detection of rain and when coinciding with a programmed

calendar event (i.e. only during school terms)

Other Features:

Fully programmable – simply choose the desired level of rain required for activation

Increased safety levels – raises awareness to hazards and lower speed limits in wet weather conditions

Backwards compatible –can be retro fitted to an existing Solagen product adding value to an existing VAS installation

Value Added Benefits include:

- Free of charge site survey
- Free product demonstration and training

Solar powered VAS benefits include:

- * Solagen products combine solar and LED technology to ensure ultimate levels of efficiency, reliability & effectiveness.
- Fully programmable.
- On line performance monitoring, functionality, data capture and retrieval.
- No trenching, cabling or electrical connection.
- No mains power consumption.
- * Quick and easy to install.
- * 10 year battery life under normal conditions.
- No bulb replacement 100,000 hours life on led's.
- * Robust, ultra slim and built to ISO 9001.
- * Environmentally friendly.
- * Anti-vandal deterrents minimizes potential theft or damage.
- * Diamond, round and rectangular shapes enhance the effect.
- * Optical Performance to UK Standard TR 2136 and European Standard EN 12966.
- * RMS Approved

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The wet weather and Flood Sensor add-on for Solagen's solar powered, vehicle activated VAS product range – increasing safety in wet weather conditions.

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