



electro

Electro Automation Group

The Intelligent Automation Specialists



See More.
Spend
Less.

GridSmart Traffic Light : Automated Traffic Management Solutions.



electro

GridSmart Traffic Light

Electro Automation proudly delivers GridSmart® Automated Traffic Management solutions.

- Traffic Light Sensor Replacement
- Virtual PTZ (Pan, Tilt, Zoom), no moving parts, no aim or focus
- Object tracking and detection
- GridSmart® uses adaptive vehicle tracking algorithms to provide data for signal optimisation and intersection efficiency
- No More Loops to Repair - Ever! Night Works and Traffic Management are a thing of the past
- Compatible with existing loop systems
- Stop bar actuation and zone detection
- Connects to existing controllers (emulates loop output)
- No in-road devices
- Small to large junctions
- One Time Installation Cost
- Unobtrusive, Attractive Dome

In addition:

- Real time video of junction
- Pedestrian and traffic counts
- Turning movements

Works in conjunction with GridSmart API, GridSmart Central (back office) and GridSmart Count



Electro Automation
(01) 824 66 66

Electro Automation Limited

EA House, Damastown Industrial Park
Mulhuddart, Dublin 15

T +353 1 824 6666

F +353 1 824 6655

E sales@electroautomation.com

Electro Automation (NI) Limited

Unit 21 Crescent Business Park,
Lisburn, Co. Antrim BT28 2GN

T +44 28 9266 4583

F +44 28 9266 3700

E sales@electroautomation.co.uk