



**LED SOLAR TRUEFLEX
Retro-reflective Self-Righting
Internally Illuminated Bollards**

Product Design

Signature is pleased to present the LED Illuminated Solar Trueflex designed and manufactured to meet the requirements of the latest standard. BSEN 8442:2006 with particular attention to clause 14.3.4 as follows:



'...Its mounting shall remain in place and the permanent (residual) angular deflection shall not exceed 5°...'

Thanks to its unique cam mechanism, the TRUEFLEX technology ensures the return to its true position (original stance) after flexing through impact. Incorporating anti-over tensioning features enabling the Trueflex mechanism to provide constant performance even when wound through numerous rotations.

Features:

- ◆ An LED illuminated solar powered aspect
- ◆ Solar panels act as a photocell
- ◆ Features an in-built regulator, which controls the solar charge to the batteries
- ◆ Automatic dusk to dawn operation via a regulator
- ◆ Approved for use by the Department of Transport and Transport Scotland in any location currently occupied by an internally illuminated bollard



Green Solutions

In line with Signature's ISO 14001 environmental accreditation, we have developed the Trueflex technology using recycled materials. At the end of their life span, Signature will be able to

reprocess the plastic and turn them into new products, such as duct boxes.

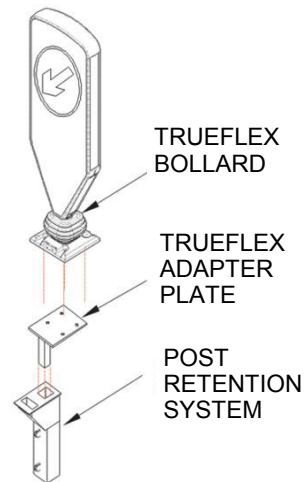


Installation Methods

Designed for multi types of installations:



- ◆ Installations via foundation base plate
- ◆ Redundant Baselight installations using a conversion plate
- ◆ Retrofit installations utilising existing fittings
- ◆ Retention Sockets which eliminate the need for costly and disruptive excavations after knockdowns, allowing the bollard to be removed and replaced in minutes



www.signatureltd.com

Signature® Limited



sales@signatureltd.com

Signature Ltd Head Office

Signature House
51 Hainge Rd, Tividale,
Oldbury B69 2NY
Tel: 0121 557 0234
Sales: 0121 520 1016
Fax: 0121 557 0995
Web: www.signatureltd.com

Scottish Sales Office

Dee-Organ,
Unit 4 Inchinnan Business Park,
Newmains Avenue, Inchinnan,
Renfrew, Renfrewshire PA4 9RR
Tel: 0141 812 5121
Fax: 0141 812 5125
Web: www.dee-organ.co.uk

John Wilkinson

10 Parkers Close
Downton Business Centre
Downton, Salisbury
Wiltshire, SP5 3RB
Tel: 0870 777 2792
Fax: 0870 777 2793
Web: www.johnwilkinsonltd.com

Post + Column Ltd

Road 4, Winsford Industrial Estate,
Winsford, Cheshire,
CW7 3RS
Tel: 01606 550502
Fax: 01606 550857
Email: info@postandcolumn.co.uk
Web: www.postandcolumn.co.uk

