



# Rebound Signmaster™ Ultralow Bollard

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**NEW**

## Rebound Signmaster™ Ultralow Bollard

The Rebound Signmaster Ultralow is a retroreflective self-righting bollard (RSRB) with an ultra-low powered LED illuminated sign face, providing a viable alternative to de-illumination. The market-leading energy consumption of less than 0.45W means electricity running costs are minimal.

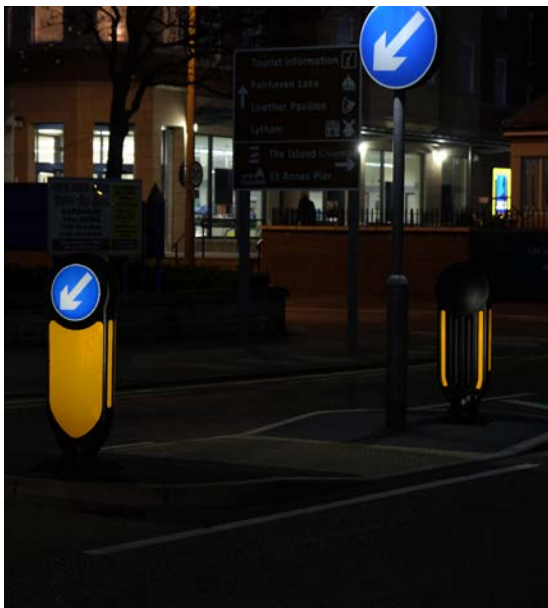


## Design Features

- 0.45W LED power consumption for low energy costs.
- Universal compatibility for existing light box installations.
- IP67 rated Rebound Signmaster Sublite™ underground box and lid supplied for new installations.
- 24v Operation Above Ground - 230V mains supply stepped down to 'Safe voltage'.
- 270mm Diameter Illuminated Sign Face - L1 Luminance and U3 Uniformity.
- Compliant to BS 8442:2022.
- Drive-through performance proven to Performance Standard 70-NE-A-NR.
- IP68 rated control circuit housing, LED unit, glands, connection ports, connection plug and cable.

### SPECIFICATIONS

Height above ground: 1151mm  
Maximum bollard width: 394mm  
Maximum bollard depth: 183mm  
Bolt down base detail: 328 x 328mm  
Fixing centres: 228 x 228mm  
Sign face: 270mm diameter  
Front and side reflective patches meet the minimum standard required.  
Optional rear reflective patches also available.  
Weight of bollard: 5kg  
Weight of Sublite box: 6kg



## SPECIFICATIONS

### Material & Colour Options

Black | White

Base: Impactapol® Material

Body: Durapol® Material

Caps: Durapol Material

Fixings: Stainless Steel

Rebound Signmaster Sublite underground box: Durapol Material

Rebound Signmaster Sublite retrofit lid: Durapol Material

Circuit Housing: Durapol Material

A range of installation options are available to make switching from existing schemes or installing a new scheme easier than ever.

### For new installations:

Bollard comes with IP67 rated Rebound Signmaster Sublite™ LED Lighting Unit & Underground Box and lid. Underground box features glanded cable entry for 230V mains feed. The bollard control circuit is housed inside an IP68 rated casing fitted to the underside of the lid. Here the voltage is stepped down to safe 24V above ground.



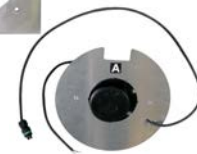
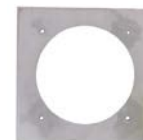
### For existing installations/light boxes:

Bollard comes with Rebound Signmaster Sublite Retrofit Lid – so it can be easily retrofitted to an existing Rebound Signmaster Sublite LED Lighting Unit & Underground Box, which steps down the voltage to a safe 24V. The universally compatible bolt down footprint is identical to Rebound Signmaster™ LED Bollard for ease of transition.



### For other existing light box installations:

Bollard comes with an adaptor plate and gear tray to convert the existing light box and upgrade the scheme to offer state-of-the-art LED illumination and a high-performance rebound bollard.



Also available from Glasdon



**Rebound Signmaster  
Ultra Compact Bollard**

Compact Bolt Down Base  
with adjustable fixing points.



**Rebound Signmaster  
Ultra 50 Bollard**

50 x 50 Retention  
Socket Base.

## PASSIVELY SAFE

**PASSED**  
at 100 Km/h  
(62mph) ✓



Passively safe street furniture is designed to minimise the severity of injury to occupants of a vehicle that collides with it. The European Standard BS EN 12767 defines a universal test that establishes the performance of a passively safe roadside structure.



Glasdon passively safe highways products are tested by accredited independent specialists at TRL, MIRA and Transpolis.



Visit our website to see our full range of Passively Safe products. Downloadable product literature, case studies and video clips are also available.



Model specifications are available on all products in PDF, .DWG (Auto Cad), or .DXF formats.

@enquiries@glasdon-uk.co.uk

www.glasdon.com

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