

Motorway Light Arrow



The Highway Care Light Arrow has 'Statutory Type Approval' and 'Signs Authorisation'. It has a proven track record and is used by many leading term maintenance contractors and traffic management companies. Light Arrows of this type are recommended for use with block vehicles and Traffic Management "Impact Protection Vehicles" all as required by Chapter 8



✧ A unique system of 24 x 200mm high intensity halogen lights that form a highly visible directional arrow pointing left or right as selected by the vehicle operator. Software options are available for control of lower 610 mechanical arrow when upper panel is not deployed.

✧ The system of lights pulse as an arrow in combination with 2 x 300mm Xenon blitz lights, offering a high intensity flash.

✧ The Xenon high intensity flash attracts the motorist's immediate attention to the operational vehicle.

✧ The Light Arrow panel is raised and lowered hydraulically and is fitted above a fully micro prismatic faced 1500mm diameter blue and white 610 arrow and yellow backboard at a 5 degree tilt all in accordance with Chapter 8. The top panel is electronically controlled to co-ordinate with the Light Arrow selection.

✧ The cab control handset gives an illuminated display of the Light Arrow board, together with the controls and battery/electric power indicator. Should part of the system fail or individual lights fail to illuminate, the same problem is replicated on the handset together with a loud audible warning.

✧ This system is highly effective for both day and night use. The fully automatic dimming is step less and responds to ambient light conditions.

✧ The Light Arrow is so powerful that motorists at a distance of up to 4km away can identify it. The illuminated sign can be read accurately at a distance of 2km giving road users the maximum opportunity to plan the

✧ Use of this system allows confident closure of lane one by mobile traffic management teams at night. This was previously considered a high-risk operation

✧ The Light Arrow system provides outstanding peripheral visibility, allowing its safe use on high-speed roads with frequent bends. The standard sign with 300mm lights has been proved to suffer from diminished visibility due to its directional nature.

✧ Available in folding, folding with integrated sign plate rack, or vertical lift options. The Motorway Light Arrow system is from a range of Highway Safety Products available from **Highway Care Limited**.



Highway Care Ltd

© Highway Care 15-04-2009

The Highlands • Detling Hill
Detling • Maidstone • Kent • ME14 3HT
Tel: +44 (0) 1622 734215 • Fax: +44 (0) 1622 735106
E-mail: info@highwaycare.co.uk • www.highwaycare.co.uk

Unit D • Wharton Court
Leominster • Herefordshire • HR6 0NX
Tel: +44 (0) 1568 610909 • Fax: +44 (0) 1568 620007
E-mail: enquiry@highwaycare.co.uk • www.highwaycare.co.uk



Highway Care