## Light Arrow System (LAS) Range Prism LAS & LED LAS for Motorways and Highways

RTL's Light Arrow System range are used to guide drivers on high-volume Level 2 and Level 3 Roads and State Highways. Our range includes the ever-popular LAS6 with PrismXP and the new LAS7 with a highly visible LED RG Arrow on the bottom board. Both boards comprise of a top arrow board and bottom board with two separate directional signs and LED Warning Lights (Xenons) compliant to EN12352 and Class 400 Retro-Reflective installed by our experienced sign team.

Our LAS units are installed on TL-2 and TL-3 Traffic Management Trucks to caution road users and direct traffic during mobile operations including shadow vehicles, tail pilots and during lane closures. RTL can also supply both TL-2 and TL-3 MASH Approved Crash Attenuators to suit the vehicle.

## \* Highly Visible LEDs

### \* Lamps EN12352 Compliant

### \* Durable Steel Frame



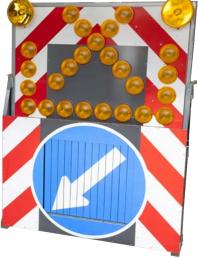
RG LED LAS System ET LAS7LED

#### LED Advanced Warning Lights

Give advance warning to approaching road users. EN12352 Compliant

#### **Automatic Dimming**

Automatic light adjustment for all types of weather and light conditions



Prism XP LED System ET LAS6LED

#### **Galvanised Steel Frame**

Designed and engineered in New Zealand for New Zealand conditions **Electronic lifting** 

Robust Lifting system that is hassle free and no ongoing hydraulic oil maintenance

## **Attenuators & Servicing**

#### ADD + Scorpion II TL-3 TMA

The C-90 is one of the most popular TL-3 TMAs in New Zealand. It is stored in the vertical position and has the shortest overall length in the Market. Code: ECTL3100C90



#### ADD + Scorpion II TL-2 TMA

Get 80 kph protection with smaller host vehicles (from 3402kg). MASH METRO is ideal for cities and urban districts with posted speeds of 80 kph or less. Code: ECTL2100MET



#### ADD + Servicing & Support

Talk to our Team about preventative maintenance plans and after sales support. Our Service Team repair, maintain and hold parts to reduce down-time.

## Contact RTL about your new TM Truck Build!

📄 www.rtl.co.nz

0800 785 744

sales@rtl.co.nz

V3.0

# **Technical Information**

# Both models allow for seamless transition between the left and right arrows to guide traffic, and a blank panel for when no arrow is required\*

RTL's Light Arrow Systems feature Class 400 reflective sheeting backed by a ten-year warranty. The NZ made steel frame is bolted and riveted together for extra durability and ease of repair compared to welded units.

\* When a RD6L RG-17 or a RD6R RG-34 is not selected, the boards are blank (no down arrow is shown), as per Code of Practice Section D (4th Edition) - D1.7.1 LAS Requirements for specification details.

#### **Top Display**

- 2x 340mm LED L9H Warning Lights for advance warning
- 25x 220mm LED lamps
- Standard supply comes with our electric linear actuator can be lowered when not in use
- Left or right arrows (no down arrow display as per COPTTM requirements)
- Displays an 'X'
- Displays 'Hazard Mode' 4 flashing LED lamps
- Arrow orientation on the rear of the LAS (external status indicator)

#### **Bottom Arrow Board**

- PrismXP Technology Rotary Sign System OR RTL's new RTL RG LED Arrow
- Arrow points in the same direction as the top display
- Pre-programmed with sequences including 'lane change required' and 'shoulder closed' where the top display is an 'X' and the arrow is showing the safe side to pass on

#### Controller

- Wired Controller as standard.
- Arrow orientation is displayed on the controller



ET LAS6LED Light Arrow System with Prism XP Technology

## **Online Support**

Visit <u>www.rtl.co.nz</u> for the latest version of this brochure. Search LAS or scan the QR Code to view our <u>Product Tutorial & Resource Page</u>.

## **Require After Sales Assistance?**

Please get in touch with us via our online Book a Service Form or contact 0800 785 744.



0800 785 744

## LAS Models



ET LAS7LED Light Arrow System with LED RG Arrow

