



LED PEDESTRIAN BELISHA

Model: TL BELISHA

Harding Traffic Ltd

The Company and Technology

Harding Traffic Ltd, (HTL) has been installing traffic control systems since 1963. Over the past 50 years, HTL has broadened its activities to many sectors of the industry including traffic control, traffic management, car park solutions and street furniture.

Formed in 1959 as H.K.M Industries Ltd the company was involved in the manufacture of the first electronic sewing machines in NZ through the Bernina brand. The Company name was changed in 1966 to Harding Signals to reflect the company's core business at that time, electronic traffic signalling. It is, by this name we are still often referred as over 80% of New Zealand traffic signals were supplied and installed by the company over a period of 34 years

HTL has grown into a traffic company with unrivalled New Zealand experience in the design, manufacture and installation of traffic systems, electronic road signage, variable message signs (VMS), Smartstud systems, car park systems and vehicle analytics for NZTA, local authorities, commercial companies and contractors.



QUALITY GUARANTEED

Harding Traffic holds AS/NZS 4801 Health and Safety Management certification, ISO 9001 manufacturing quality certification and ISO 14001 Environmental Management System certification. These certifications represent Harding's commitment to providing a consistently high level of service, delivery quality products based on sound management and process controls.

Standard Features

BELISHA DISC

Our LED Pedestrian Belisha Discs are internally illuminated and provide a safe, evenly lit and highly visible sign surface. The LED Pedestrian Belisha Disc uses high quality LED's with a lifespan up to 50,000 hours. The disc is compliant with TCD Rule 16-3 Belisha Pedestrian Disc.

When not illuminated, the sign has a high-quality retro- reflective fluorescent orange surface and meets the requirements of a standard WU4 / PW-65 sign. This ensures a high standard of road safety day or night and in all visibility conditions.

The power supply and flasher are small so can be easily installed inside a roadside cabinet or at the bottom of the pole. The Belisha Discs can be top mounted or side mounted to the pole. For synchronised flashing, a single flasher / power supply is used and both beacons are powered from this unit.



FEATURES

- Single or synchronised flash
- Durable aluminium casing
- Top or side mounted
- Low power consumption
- Environmentally friendly
- Retro reflective orange
- Low carbon footprint
- Improved road safety
- Orange retro Reflective NZTA approved

SPECIFICATIONS

Operating voltage:	12V - 5 to 11Amp (depending on setup)
Wattage:	25 to 30 watts (depending on setup)
Operating temperature:	-10°C - 50°C
Humidity:	All
Construction:	Aluminium Powder-coated Casing



Side Mounted



Top Mounted

Wiring and Installation

The sign can be installed by a registered electrician, and either be top mounted or side mounted on a 76mm dia Pedestrian Pole.

The Belisha power cable supplied with the Belisha can be run through the female mounting bracket and down the inside of the mounting pole. A female mounting bracket is supplied with the Belisha, however if you require a male adaptor, top mounted bracket, or side mounted bracket they will have to be ordered additionally.

Operational Options

SINGLE BELISHA POWER SUPPLY

Flasher + 5A power supply



DUAL BELISHA POWER SUPPLY

Flasher + 8.5A power supply designed to have the two Belisha Discs Synchronized to flash together



TRIPLE BELISHA POWER SUPPLY

Flasher + 11A power supply designed to have the three Belisha Discs Synchronized to flash together



Additional Options

TOP MOUNTING BRACKET (TL BELISHA-TB)

Designed to sit on to of a pedestrian pole easily fitting into the female bracket already attached to the Belisha



MALE MOUNTING ADAPTOR (TL BELISHA-MB)

Simply screw it into the existing female bracket already attached to the Belisha



SIDE MOUNTED BRACKET (TL BELISHA-SB)

Used to securely mount the Belisha on the side of a pole



PEDESTRIAN POLE (MO PC06130)

Pedestrians Poles are normally located on either side of a Pedestrian Crossings and School Zone Crossings. Supplied with white end cap. poles are 76mm dia. and 3.6m in Length

