

INTRODUCTION

Flashing Amber signal is designed to improve the safety of vehicles along dangerous road sections. It indicates to the road users that the road ahead poses a difficult driving condition and the driver must proceed cautiously.



Part Number TL-5XXX222

KEY FEATURES

- Signal is certified to meet EN12368-2000 standards.
- Operates at standard input voltage of 230 VAC or 110 VAC.
- Flashing ON/OFF timing can be adjusted in such a way to optimise power consumption.
- Signal is mounted in a black housing in order to give high contrast.

USAGES

Flashing amber can be used in the

- Dangerous curves
- Railway level crossing
- School crossing
- Zebra crossing
- Factory premises
- Work sites

Standard Technical Specifications

Power	12W - 15W
Interlity	200 - 800cd
Input Voltage	180V - 285VAC
Color	Amber

KEY FEATURES

- Large 102mm height character for toll fare display.
- 2-row messaging capable of displaying 15 characters each.
- Integrated 100mm LED traffic signals for red and green.
- Standard RS-232 COM PORT, with optional RS-485 COM PORT or TCP/IP LAN RJ-45 network.



Part Number 45-0091

Electronic Toll Fare Indicator
*Rotating Refle

FLEXIBLE COMMUNICATION & DATA UPLOAD

Information and messages are easily updated and changed using a standard RS-232 com port, or RS-485 or an optional add on module for TCP/IP LAN RJ-45 network communication. This system is designed to ensure fast response to information changes, as required by toll booth systems.

ADDITIONAL FEATURE

Incorporates integrated LED traffic lights (Red and Green). The inherent technology of Light Emitting Diode (LED) has a life span of up to 100,000 hours, and this will reduce the maintenance cost of the overall system. LED, being a pixel emitting light source, also provides a much better contrast and visibility, as compared to traditional flip-chip or front illumination systems. In addition, our large display also offers better clarity and visibility and safety for all weather conditions.

Standard Technical Specifications

Display	Fare indicator Display	5 digits RED, character height of 102 mm
	Class Indicator Display	1 digit RED, character height of 102 mm
	Active Display Matrix	2 rows of 15 characters each line (Red or Amber) character height of 64 mm
	Traffic Lights	Red and Green LED traffic lights of 100mm diameter
	Frame	Anodized aluminium / Steel powder coated
	Frame Colour	Green, Silver or matt black
	Front Surface	Colour Polymer / Perspex / Glass
	Active Display Matrix	7 x 90 pixels (each line)
	Active Matrix Dimension	64 mm x 720 mm
Data Link	Type	RS-232 or RS-485 or Optional TCP/IP LAN
	Outer Dimension	Approximately 380mm (H) x 880mm (W) x 150mm (T)
Enclosure	Ingress Protection	IP-55
	Power Supply	240VAC or 110VAC (optional)
Weight		Approximately 5 kg

TransLED™
Flashing Amber
Signal

TransLED™
Toll Fare
Indicator

Road Safety

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