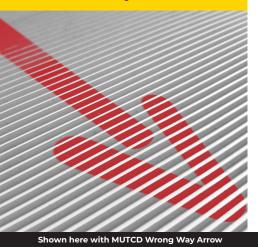
LaneAlert 2x

LaneAlert 2x[™] Series 1 PFT **Pavement Marking**



SAFE, SMART AND SIMPLE COUNTERMEASURE FOR WRONG-WAY DRIVING

The LaneAlert 2x[™] Series 1 PFT



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Expressway Interchange



FEATURES AND BENEFITS

The LaneAlert 2x[™] is an innovative counter-measure to wrong-way driving. This technologically advanced bidirectional pavement marking provides a single directional, clear, concise message to motorists in conditions most prone to wrong way driving.

From expressway interchanges to suburban and rural divided highways, to one-way urban streets, wrong-way driving is the most deadly accident type and steals the lives of thousands of fathers, mothers, sisters and brothers around the world every year.

LANEALERT 2X™ IS DESIGNED TO COUNTERACT THE MOST COMMON FACTORS **IN WRONG-WAY DRIVING:**

Roadway Deigns:

Complex Expressway

- Driver Impairments: Age
- Niahttime

Environmental Elements:

Interchanges Divided Suburban

& Rural Highways

- Fatigue
- Alcohol/Drug
- Rain
- Foa

One-Way Urban Streets



SAFE

- · Provides a clear, concise message to wrong way motorists without distracting the right way motorist.
- Designed to provide the wrong way message in a way that most matches the impaired or aged motorist's viewing habits, the most at risk motorists.
- Use on roadways, bike lanes and even pedestrian ways, improving the safety of motorists, cyclists and pedestrians.

SMART

- Static device with dynamic functionality. A device with no mechanical or electronic dependency. But, dynamically changes its visual form depending on the direction of approach.
- Innovative profile and coating process that ensures the right message gets to the right motorist.
- Durable thermoplastic compound structure ensures extended effective life cycle.

SIMPLE

- Versatile and economical solution that can be implemented in most any environment. Regardless of the roadway type or agency budget.
- · Easy, familiar method of installation.



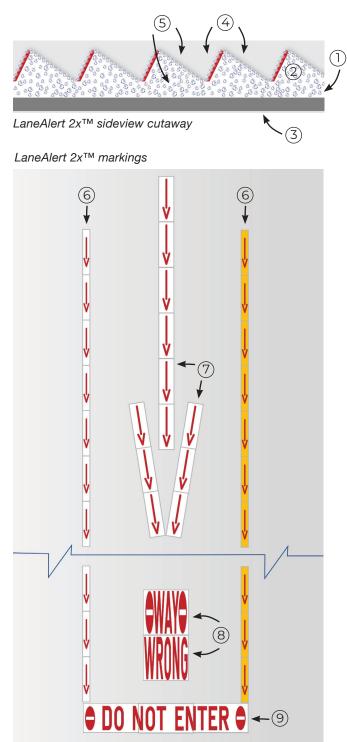
Divided Highway



One-way Street

LaneAlert 2x

LaneAlert 2x[™] Series 1 PFT is the initial release of this innovative wrong way countermeasure. Pavement markings in the forms of longitudinal and lateral lines, messages and symbols all play a part in the guidance and control of the motorist. LaneAlert[™] Series 1 PFT includes the most commonly preferred markings for effective countermeasures to wrong way driving.



Primary Composition:

- 1) High performance retroreflective preformed thermoplastic pavement marking material. Durable and wear resistant for an effective long service life under vehicular and roadway environmental conditions
- 2) Uniquely engineered multi-angular profile pattern. Produces bidirectional visibility with unidirectional messaging through the entire and likely visual angles for motorists, cyclists and pedestrians
- **3)** Heat applied preformed thermoplastic adhesive. Attaches marking securely to pavement surface limiting time and application equipment needed.
- **4)** Resilient, no-fade flexible high bond pigmented coating. Provides long lasting color and high contrast visibility of message both day and night
- 5) Integral base color, intermix and top coated glass beads. Delivers lasting day and night visibility

Markings:

- 6) Longitudinal Lane Line (MUTCD 3A-05.02/03) Color: Right Way Direction - Solid White or Yellow
 - Wrong Way Direction White or Yellow with Red Wrong Way Arrow scaled* @ approx. 4-in. x 24-in. (MUTCD 3B-24D) Panel Size:
 - Length: 36-in. (.914-m) +/- .50-in. (13-mm) Width: 6-in. (.152-m) +/- .25-in. (6.5-mm)
- 7) Wrong Way Arrow (MUTCD 3B-24D)

Color: Right Direction - Solid White Wrong Way Direction - White with Red Wrong Way Arrow scaled* @ approx. 6-in. x 33-in. (MUTCD 3B-24D) Panel Size: Length: 36-in. (.914-m) +/- .50-in. (13-mm) Width: 12-in. (.305-m) +/- .25-in. (6.5-mm) Marking Size: 12 Panels Length: 288-in. (7.315-m) Width: 60-in. (1.52-m)

8) Wrong Way Message (MUTCD 3B-24) Color:

Right Direction - Solid White Wrong Way Direction - Panel 1 - White with Red "WRONG" scaled* @ approx. 33-in. x 30-in. (MUTCD 2B-37**) Panel 2 - White with Red "WAY" scaled* @ approx. 33-in. x 17.5-in. and two Do Not Enter Symbols scaled* @ approx. 33-in. x 5-in. (MUTCD 2B-37**)

Panel Size: Length: 36-in. (.914-m) +/- .50-in. (13-mm) Width: 36-in. (.914-m) +/- .50-in. (13-mm) Marking Size: 2 Panels Length: 60-in. (1.52-m) Width: 36-in. (.914-m)

9) Stop Bar (MUTCD 3B-16)

Color:

Right Direction - Solid White Wrong Way Direction - White with Red "DO NOT ENTER" scaled* @ approx. 18-in. x 100-in. with Do Not Enter Symbols scaled* at approx. 18-in. x 8-in. (MUTCD 2B-37**) **Panel Size:** Length: 36-in. (.914-m) +/- .50-in. (13-mm) Width: 24-in. (.610-m) +/- .25-in. (6.5-mm) **Marking Size:** 4 Panels Length: 144-in. (3.66-m)

Width: 24-in. (.61-m)

*MUTCD 3B-24.12 Allows for relative scaling of pavement messages. **MUTCD 2B-37 LaneAlert 2x words and symbols replicate those allowable in this section.

International and custom sizes, symbols, and messages available as special order.

