

3M™ Driver Feedback Sign...

Maximise accident reduction with unique vehicle activated signs from 3M

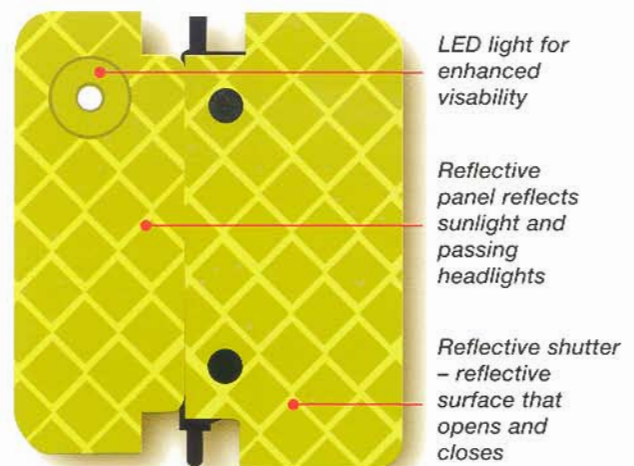
3M has combined traditional LEDs with 3M™ Diamond Grade™ Sheeting technology to produce the brightest and most visible vehicle activated sign available. This innovation gives you the best chance of reducing speed and accidents by providing drivers with the maximum opportunity to see and react to the message.

3M™ Driver Feedback Signs utilise three sources of illumination

Traditional vehicle activated signs rely only on LEDs to communicate their message. This means they can be hard to read in direct sunlight, at dusk, dawn and in adverse weather conditions. The 3M Driver Feedback Sign solves this problem by taking advantage of three sources of illumination:

- ▲ Reflected ambient light
- ▲ Reflected light from approaching headlights
- ▲ Energy smart LEDs

This superior performance is achieved due to the innovative hybrid pixel which combines high output InGaAlP LED illumination with the advantages of Diamond Grade fluorescent reflective sheeting.



Not actual size

The pixel contains a single high output InGaAlP LED embedded in a Diamond Grade Fluorescent reflective panel for performance 24 hours a day

Applications

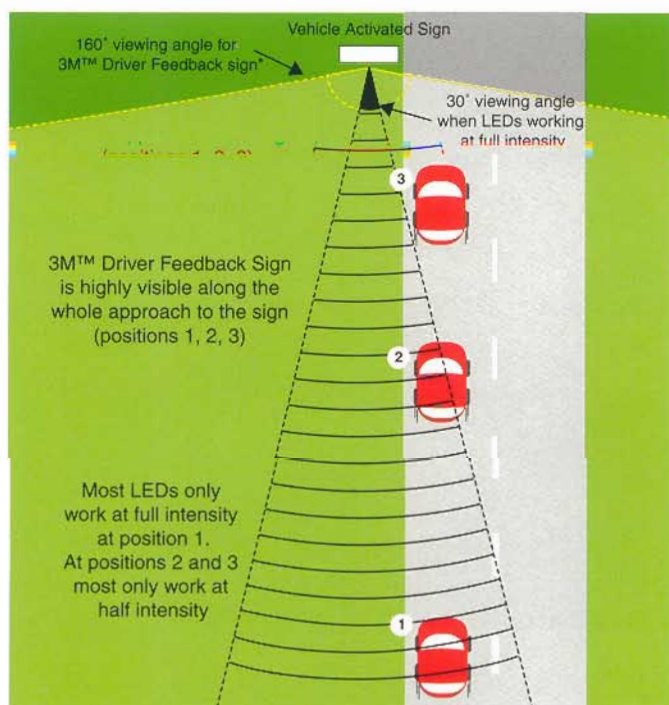
3M Driver Feedback Signs are perfect for use in areas with high pedestrian activity where safety is an issue, such as:

- ▲ School vicinities
- ▲ Residential areas
- ▲ Pedestrian crossings
- ▲ Temporary roadworks
- ▲ Warning of sharp and dangerous curves
- ▲ Temporary speed limits
- ▲ Village gateways

the clear choice whichever way

Visible even at extreme angles

The wide angle technology of 3M™ Diamond Grade™ Sheeting ensures optimum readability even at wide observation angles and entrance angles in excess of 30° when most LEDs become less effective.



*Viewing angle at night-time is 120°

Features

The 3M™ Driver Feedback Sign can be used within a traffic signing system or as a stand-alone unit.

Each unit has the following features:

- ▲ Displays real-time speed of oncoming vehicles
- ▲ Maximum display speed threshold to discourage 'racing' at the sign
- ▲ LEDs flash when maximum speed threshold is exceeded
- ▲ Tamper resistant enclosure
- ▲ Backed by a 3M 12 month parts and labour warranty

The feedback we've been getting...

"Since installing the 3M™ Driver Feedback Sign the number of speeding offences has fallen by 65%. The response from the local community has been very positive with favourable reports from the chairman of the Community Council."

Sgt. David Campbell, West Rural Sergeant, Fort Augustus, Northern Constabulary.

"Before and after speed surveys showed a marked reduction in vehicle speeds following their introduction. The sites involved are all outside of schools and the improvements to road safety and changes in driver behaviour have been welcomed by the local community."

Derek Ord, Project Engineer, Newcastle City Council.

you look at it

Models available in the Driver Feedback Sign 100 Series

DRIVER FEEDBACK SIGN 110

- ▲ On/off manual key control
- ▲ Ideally suited for 24 hour operation

DRIVER FEEDBACK SIGN 120

- ▲ Interfaces with a timer device
- ▲ On/off times aligned with timer device

DRIVER FEEDBACK SIGN 130

- ▲ User definable
- ▲ On/off times
- ▲ Speed data
- ▲ Schedules and sign attributes programmable from a remote location using a PC

