

# X-FLO Detection Pad

X-FLO™ has been developed to provide reliable in-ground detection. The system detects from a wide variety of sources including: pedestrians, bicycles, wheelchairs, roller-blades, and horses.

## Innovative Design

- Simple, one-person installation
- Multiple units can be connected in series or parallel
- Pad is made from long lasting UV-stabilized material
- Available with flat or ADA-compliant tactile pads
- Adjustable activation weight



## Functions

X-FLO pedestrian detection pads use inductive technology; when a pedestrian steps on the pad, the system activates.

X-FLO pad's tactile mats are ADA-compliant and are available in a range of colors - graphics or lettering may be added.

X-FLO greatly improves traffic flow and pedestrian safety.

X-FLO can be used in LaneLight Crosswalk systems, making ped calls as an alternative to, or in conjunction with push buttons.

X-FLO can be set to cancel ped calls if pedestrian leaves detection zone prior to "Cross" phase. Call cancel is useful at intersections, or with pedestrian signals.

X-FLO pads are compatible with LaneLight systems.



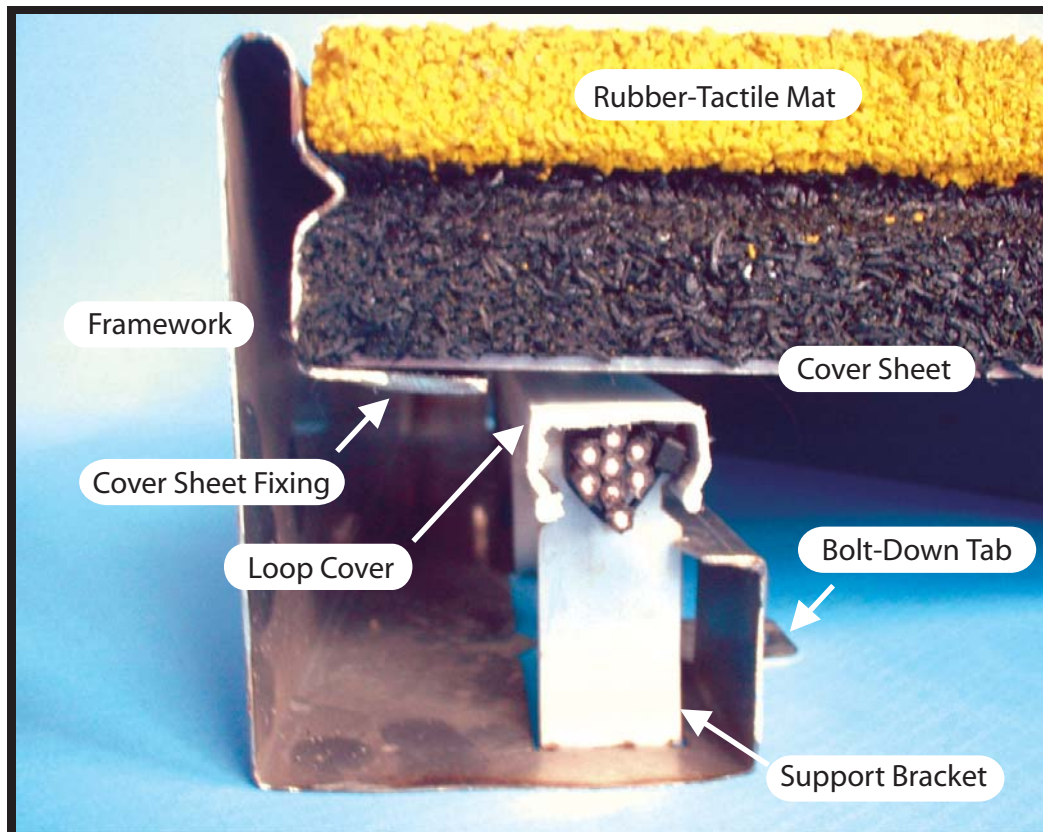
# Specifications

Size: 600mm x 900mm x 100mm (24 x 36 x 4 inches)				
Operating temperature range: -40°C to +80°C (-40°F to +176°F)				
Weight: 15kg (33 lbs.)				
Humidity: 0% > 95%				
Inductance: 85 microhenries				
Load Test: 7500kg + (16,500 lbs. +)				
Frame: precision laser-cut reinforced stainless steel				
Mat colors: yellow (standard), black, red				
Custom graphics available				
EPDM Matting QUV: de: 0.74				
EPDM Matting Skid Resistance:				
	Dry		Wet	
	0°	180°	0°	180°
	90	95	40	40



X-FLO units are made from 100% recyclable materials.

X-FLO is compatible with most traffic signal equipment, and connects directly to standard loop-detectors and controllers. Units can be bolted to a concrete pad or set in wet concrete.



Contact us today for more information:

1-866-466-4836 or visit  
[www.itemltd.com](http://www.itemltd.com)