

## TRAFFIC BARRIERS & TRAFFIC LIGHTS



### Model ATSL35 Traffic barrier 3,5meter

(Model ATSL 55 will have same layout)

### FEATURES AND BENEFITS

- Stainless steel (2mm) motor cabinet.
- Aluminium boom up to 5,5 meter.
- Special drive motor avoiding use of electrical end switches.
- Unique "Sinus boom tilt system" avoid need of chains and gearbox.
- Microprocessor controller inside for control of motor, detection loop, security loop and traffic light.

### Specifications.

Construction	: Motor & control cabinet in stainless steel. Colour RAL 2000. Traffic boom coated aluminium. Colour RAL 9010 with red reflecting strips.
Mounting	: Four captive screws. Floor mounted.
Power rating	: 230VAC/50-60Hz. Power consumption 58Watt. Other tensions available.
Max.boom length	: 3,5 meter (ATSL35) up to 5,5 meter (ATSL55) depending of model.
Speed	: Open : 4-5 seconds. Close : 4-5 seconds.
Loops	: Buried in the road and consist of a "Detection of vehicle" loop and a "Safety" loop both controlled by microprocessor.
Protection	: IP 55
Temperature range	: Minus 5°C to +45°C.
Dimensions (WxLxH):	470x470x1.120mm (Motor cabinet)
Shipping weight	: 75Kg



### Model TL2-100 Traffic light

### Specifications.

Construction	: ABS housing on coated aluminium pole including two traffic lights. (Green, Red).
Mounting	: Pole to be fixed on motor cabinet of traffic barrier or on separate construction into the ground.
Power rating	: 230VAC. Bulb of 54Watt. Other tensions available.
Protection	: IP 55
Temperature range	: -5° to +50°C.
Dimensions (WxHxD):	Light diameter 100mm each
Shipping weight	: 1,1Kg