



## SISTEMI PER LA GESTIONE DEL TRAFFICO - TRAFFIC CONTROL SYSTEM

**KIT  
GARAGE**

**MANAGEMENT PURPOSES ONLY ALTERNATIVE,  
ACCESS AND PARKING**

The controller configuration LS3 in alternating one-way / garage operates two groups of two lights, red / green, for the management of sections of roadway to be settled one way alternate entrances to parking lots, garages and all those situations where you need to alternate the traffic flows.

### REGULATOR LS/3

The LS3 is a traffic light controller system with microprocessor control with 4 digital inputs and 2 outputs programmable lamp.

It has a double-digit 7-segment display to provide an indication of the set time and the residual. The 4 outputs are voltage controlled and in case of breakdown, the display shows an alarm.

LS3 is built exclusively with solid state components in compliance with all EC Directives, complies with industry, particularly in relation to the provision of IEC 214-9 for the traffic light systems with specific laboratory tests.



*Regulator LS/3*

### GENERAL CHARACTERISTICS

The traffic light controller mod. LS3 is available in two configurations: LS3DVO to manage traffic light systems speed humps in red or in green.

LS3GAR for the management of garages, parking lots and all situations where serves a two-phase traffic regulations of traffic lights.

### TECHNICAL CHARACTERISTICS

- single board structure for easy maintenance.
- 4 output lamp, all controlled voltage
- 2 programmable digital inputs
- 1 RS232 serial port
- Fully programmable ON-SITE.
- Maximum load 800W lamp output.
- Deposit containment painted metal with a degree of protection IP55 dim. 20x30x40 cm

### AUTOMATIC

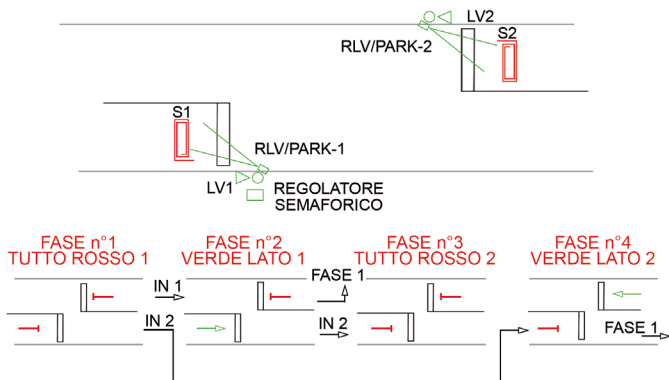
The management of traffic flow operates at fixed time without considering the presence of vehicles.

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### ACTUATED

Its operation is completely implemented, consists of keeping on the two red lights to activate the green to one direction or another based on the detection of vehicles.

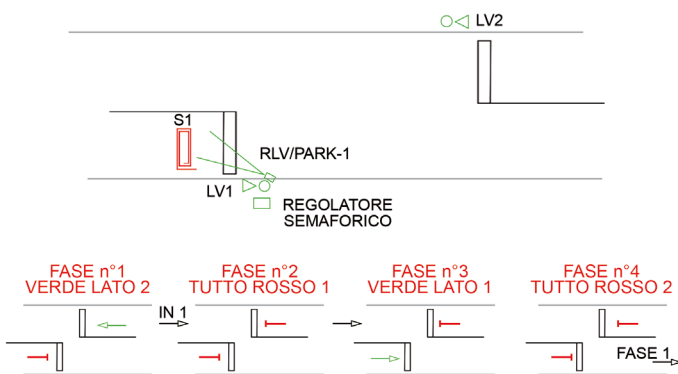
The system requires the use of nr. 2 radar presence (RLV / PARK), or alternatively a dual channel detector inductively coupled to the analyzer 2 probes detecting vehicles.



### SEMI-ACTUATED

Maintaining consistently closed the second entrance it is possible to obtain functioning where the green is always turned on, in the direction 2, to switch to green to the direction 1, due to the presence of vehicles in side 1.

The system requires the use of nr. 1 presence radar (RLV / PARK), or alternatively a single inductively channel detector coupled to the realization of a sensing probe to detect vehicles.



AUTHORIZED DISTRIBUTOR



### ACCESSORIES

#### CVE/2/200 RVL

LED traffic lights with light 2 lights Ø 200 mm, red and green for alternative one-way to private use.



#### RADAR RLV/PARK

Radar presence detector for application with the system implemented replacing the coils.



Image RLV/PARK



**LA SEMAFORICA SRL**  
Via Ponticello, 17  
35129 Padova  
Italy

[www.lasemaforica.com](http://www.lasemaforica.com)

Tel. 049 773055 - Fax 049 8074002 - e-mail: [info@lasemaforica.com](mailto:info@lasemaforica.com)

Company with ISO 9001:2008 certificate for projects, installation and maintenance of luminous signs for traffic safety. Clearance SOA cat. OS09 class IV.