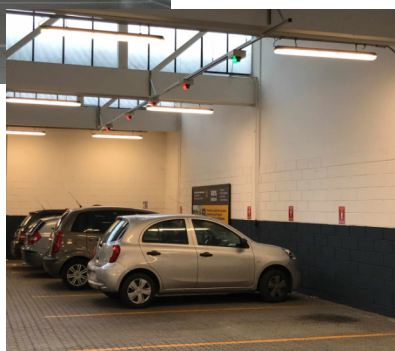
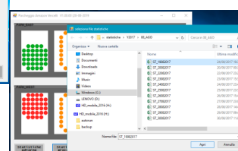


EQUIPMENT AND DEVICES FOR PARKING MANAGEMENT

PARKING SIGNS



SINGLE SITE PARKING GUIDE



PARKING MANAGEMENT

TRAFFIC LAMPS

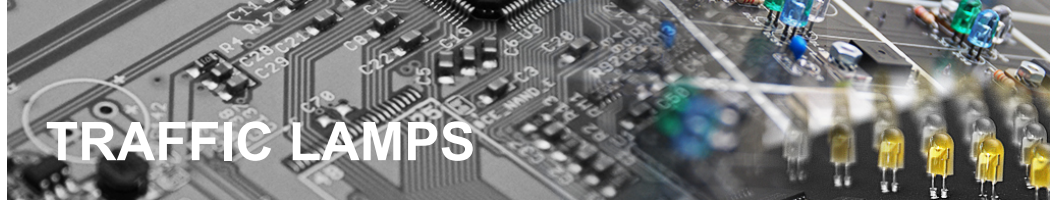


SIGNS PARKING

SINGLE PARKING GUIDE



Epsilon Electronic System Turin, a history of over 20 years in electronic design and production. Epsilon Electronic System s.r.l., Founded in 1997, began its activity as a production and design service on behalf of major national and international electronic and electromechanical companies operating in different civil and industrial sectors. All our products are entirely designed and produced in our historic headquarters in Turin.



Led traffic lights, available with LEDs in red, amber, green and white with Edison E27 socket, compatible with the main traffic lights on the market. The LED traffic lights are available for the lanterns with a diameter of 90mm, 200mm and 300mm and all the most common configurations are also available: solid disc, single and double directional arrow, pedestrian crossing and tramway bar.



TRAFFIC LIGHT LED LAMPS TRL.90 SERIES

Led traffic lights for lanterns with 100mm diameter. Edison E27 connection, 220Vac power supply, consumption about 4W, available in red, amber, green and white. On request, it is possible to supply TRL.90 lamps for 12Vdc, 24Vdc and 48VDC power supplies.

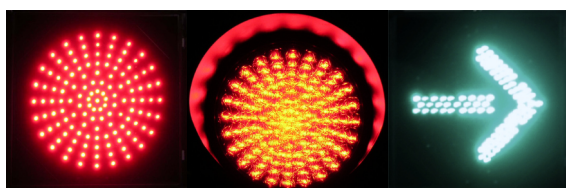
LED TRAFFIC LAMPS SERIES TRL.200

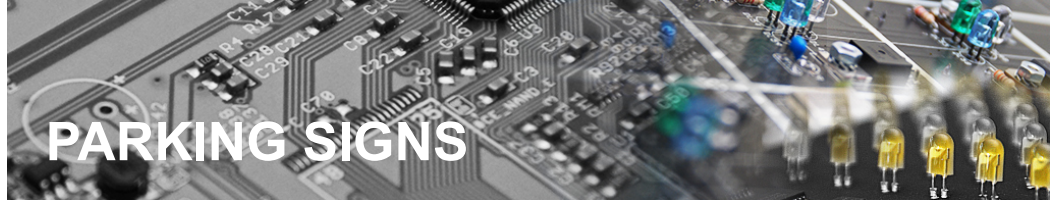
LED traffic light lamps for lanterns with a diameter of 200mm. Edison E27 connection, 220Vac power supply, consumption about 10W, available in red, amber, green and white colors and, in the solid disc, directional arrow, pedestrian and tramway configurations. On request, it is possible to supply TRL.200 lamps for 12Vdc, 24Vdc and 48VDC power supplies.



TRAFFIC LIGHT LED LAMPS TRL.300 SERIES

Led traffic lights for lanterns with a diameter of 300mm. Edison E27 connection, 220Vac power supply, consumption about 15W, available in red, amber, green and, in the solid disc and directional arrow configurations. On request, it is possible to supply TRL.300 lamps for 12Vdc, 24Vdc and 48VDC power supplies.





Led displays customized displays, indicators and counters suitable for indicating the status of the car park; electronics for the management and counting of incoming and outgoing vehicles; magnetic, optical and ultrasonic detectors for checking the occupancy status of the stalls; customized software for the management of parking statistics.



TRL.PARK.P SERIES LED DISPLAY

Free Led display-Complete with white backlit LED 'P'. Standard dimensions 70x70cm or 70x100cm, single-sided or double-sided display. Libero-Completo is available with LEDs of various colors, clean contact for the selection of the writing, automatic management of brightness and backlighting.

LED DISPLAY SERIES TRL.DGT.P

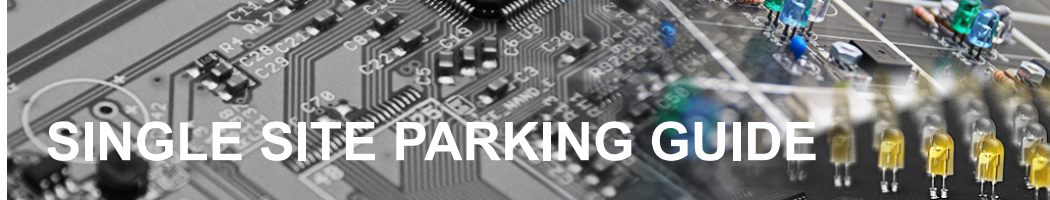
Led display with variable numerator message, traffic light pictogram and white 'P' backlit with LEDs. Standard dimensions 70x70cm or 70x100cm, single-sided or double-sided display. Digit available with white or amber LED. The standard display works in UP-DOWN-RESET mode via clean contacts and remote control for settings; on request, RS485 or ETH serial line for the management of messages and traffic light pictograms. Automatic management of brightness and backlighting.



LED DISPLAY TRL.DGT SERIES

Led display with variable numerator message, floor summary semaphore pictogram. Standard dimensions 70x70cm, 70x100cm or custom. Digit available with white or amber LED. The standard display works via RS485 or ETH serial line for the management of messages and traffic light pictograms. Automatic management of brightness and backlighting.

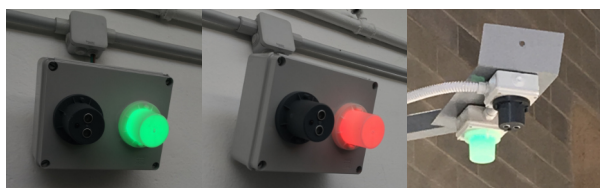




SINGLE SITE PARKING GUIDE

Sensors for systems guiding drivers to the free parking stall, to monitor the occupancy status of the entire parking facility and facilitate the search for free stalls.

The single parking guide system is made with the most sophisticated sensors for detecting the presence of the vehicle in the parking space and lane LED traffic lights for immediate recognition by users of free spaces, occupied spaces or seats reserved or booked. Electronic ultrasonic detectors, optical detectors and magnetic detectors for checking the occupancy status of stalls; electronic control units for reading the sensors and communicating with the displays; customized software for the management of parking statistics.

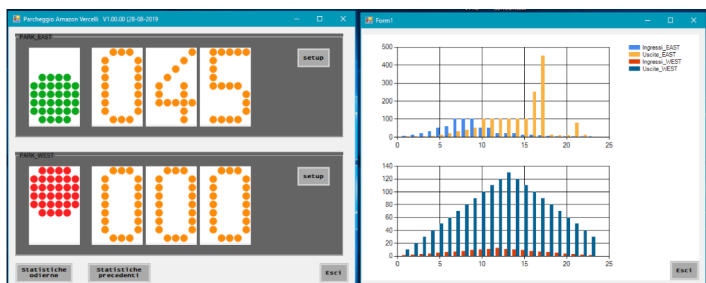


ULTRASONIC SENSOR SERIES TRL.RVL

Vehicle presence detector in the ultrasonic place. Available in Stand Alone or RS485 version; complete with LED traffic light for lane with 360 ° visualization.

MAGNETIC SENSOR SERIES TRL.RVL.MGN

Detector of the presence of the vehicle in the magnetic place with LoRa technology. Available in built-in or countertop version. Positioned in the center of the stall, it transmits the presence or absence of the vehicle to the nearest gateway.



MANAGEMENT SOFTWARE

Customized management software for remote management of parking statistics. Remote monitor with indication of free stalls, management of stalls rotation and, counting of entrances and exits, management of statistics.