



ILLUMINATED OBSTACLE DELINEATOR

Active Light Signage

Safety, visibility, and durability for every road situation

Our active light signage systems are designed to ensure maximum visibility and safety at the most critical points of the road network: traffic islands, roundabouts, narrow lanes, carriageway restrictions, and areas prone to dangerous maneuvers. Built with high-quality materials and equipped with low-power lighting technologies, they provide an effective, durable, and easily manageable solution for public administrations, road authorities, and traffic management operators.

By combining illuminated obstacle delineators with 60 cm illuminated traffic signs, it is possible to create a modular active signage system, fully compliant with current road regulations. The result is a device that not only signals but also effectively captures the user's attention — even in low-visibility conditions or emergency situations.



Illuminated Obstacle Delineator

An active visual aid at hazardous points

The illuminated obstacle delineator is the ideal solution for highlighting the presence of obstacles or sudden changes in road configuration, actively contributing to the reduction of accident risk. Designed to be highly durable and visible even from a distance, it can be installed on traffic islands, pedestrian refuges, roundabouts, narrow lanes, and exposed intersections. The structure is made of galvanized steel and aluminum, materials chosen for their resistance to weathering and corrosion. The epoxy powder coating provides an additional layer of protection while enhancing the aesthetic appearance of the unit, allowing it to blend seamlessly into urban environments.

Installation is quick and simple thanks to the adjustable bracket and bolt mounting system, which also allows for easy maintenance. The interior can accommodate customizable illuminated traffic signs, creating a modular, highly functional device. The LED or incandescent light source, equipped with a standard E27 socket, ensures continuous visibility with minimal power consumption.

Technical Data

- Structure: galvanized steel and epoxy powder-coated aluminium.
- Light source:
 - Incandescent E27 – 4x40W.
 - Energy-saving LED E27 – 4x8W.
- Power supply: 230 Vac.
- Electrical protection class: CL1.
- Environmental protection rating: IP44.
- Operating temperature: from -20°C to +70°C.
- Operating humidity: 20% - 90% RH.
- Storage temperature: from -40°C to +85°C.
- Storage humidity: 10% - 95% RH.
- Access to electrical components: opening of the top cover with removal of the PMMA cylinder.
- Finish: textured RAL 9006 (other colors available upon request).
- Dimensions: lower diameter 375 mm, upper diameter 200 mm, height 975 mm.
- Weight: 6.1 kg.

Luminous Sign Ø60 cm

High visibility for mandatory, prohibition, and information messages

The 60 cm luminous road sign is designed to ensure maximum visibility and prominence for the most important traffic signals, especially in conditions of low light, fog, or adverse weather. It can be installed individually on standard poles or integrated with the luminous obstacle delineator to create a complete active signaling system.

The structure is made entirely of aluminum, providing excellent mechanical and environmental resistance. The light source, available in both LED and incandescent versions, is easily accessible via the front opening of the PMMA disc, making maintenance quick and simple. This sign can display all major symbols defined by the Highway Code, including mandatory, prohibition, information, or warning signs.

Extremely easy to install with mounting brackets and bolts, it is an effective, lightweight, and durable solution, ideal for both urban environments and extra-urban roads.

Technical Data

- Structure: aluminum.
- Light source:
 - Incandescent E27 – 3x40W.
 - Energy-saving LED E27 – 3x8W.
- Power supply: 230 Vac.
- Electrical protection class: CL1.
- Environmental protection rating: IP44.
- Operating temperature: -20°C to +70°C.
- Operating humidity: 20% - 90% RH.
- Storage temperature: -40°C to +85°C.
- Storage humidity: 10% - 95% RH.
- Access to electrical components: front opening of PMMA disc.
- Finish: RAL 9006 textured (customizable on request).
- Dimensions: diameter 630 mm – depth 121.5 mm.
- Weight: 4.7 kg.