

## MAX SOLAR INFORMATIVE BARRIER

Code: B-180-MAX-S



### BEACON-TYPE BARRIER

The traffic barrier for road protection is an essential element in the infrastructure of transport, designed not only to prevent accidents, but also to improve safety of motorists and pedestrians.

Thanks to robust material and efficient solar lighting system, MAX barrier requires a minimum maintenance, reducing operating costs and ease long-term management.

With a height of 7.9 ft, this type of barrier has the advantage of being highly visible from long distances, helping to alert motorists with the aim of prevent non-desired incursions in restricted areas, or react on time to avoid possible incidents.

Besides, it acts as a physical barrier, the barrier comply with the function of guide transit, deviate vehicles and by group with other barriers, to maintain them within their lanes or out of dangerous or restricted zones, it also work to delineate control areas, such as safety zones, restricted parking lots or special events where is required a greater control of transit.

### FEATURES

- MAX barrier adapts perfectly to urban as rural zones, guaranteeing constant and reliable protection in any circumstance.
- Incorporates a circular paddle (one or two sides) with reflective ring, optimizing visibility during night or in low light conditions.
- Body of barrier can include zones with reflective material, improving visibility and reducing costs in low lighting environments.
- Manufactured in polymer resistant to environment with UV protection that ensure an useful long life span before extreme climate conditions.
- Present smooth surfaces, without cutting edges, avoiding possible injuries or damages to motorists and pedestrians.
- Available in blue, orange or yellow color with customizable options upon request, while the translucent white paddle improve light transmission.
- Base can be filled with sand or water to offer greater stability and avoid tilts caused by wind or climate conditions; incorporating a drainage hole to ease emptying.

#### LIGHTING SYSTEM

Barrier is equipped with a solar lighting system that includes:

- 500 x 60 mm photocell, to activate lighting system when night comes down.
- Waterproof LED strip of 1W, that provides a constant lighting during night.
- Lithium battery that stores energy during day to work during 12 hours with a charge of 5 hours.
- JVM circuit allows barriers their synchronization among them, increasing visibility of all the barrier installation.



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## MEASURES

Dimensions and other measures are nominal and may vary by +/- 2%.

- Total module**
  - Length: 22.8 in
  - Width: 19.2 in
  - Total Height: 95.6 in
- Paddle**
  - Diameter: 22.8 in
  - Height: 26.7 in
- Reflective sheeting**
  - Depending on the project

