



We have passed to the next level!

A POST TO YOUR LEVEL

Devices designed to demarcate, delineate and guide transit in different types of roads and spaces for parking lot. These are fundamental elements for road safety, helping to organize vehicle and pedestrian flow efficiently. In addition, contribute to the channelization of bikeways and signage in forks, providing a clear orientation in key points of road infrastructure. These devices are also useful in the creation of refuge islands in pedestrian crossings, separating safely to pedestrian from vehicles and avoiding accidents.

In areas for lane bifurcation or transition zones, posts help to guide motorists and cyclists to correct routes, improving circulation and reducing risk of non-desired deviations.

Equipped with high intensity LED lighting, posts guarantee an optimal visibility during day and night, crucial for safety in high speed tracks or in low light conditions.

These are designed to withstand impacts and extreme temperature changes, without losing integrity, easy to install, visible from different distances and angles, guaranteeing their presence is always seen in roads, parking lots or corresponding traffic zones.

These have systems of solar cells to recharge battery of LEDs, guaranteeing are lighted without manual intervention.

Features

- Ecoflex125 delineator post is manufactured in poliflexy® with the aim that this is rigid enough to stand, if impacted can regenerate and return to initial position.
- Body manufactured in a single piece, base with gussets made of the same material, increasing the resistance when ran over; base has 3 boreholes for an easy and safe installation.
- Line color: translucent white.
- 4 reflective tapes "A or B" type, as required on project, that guarantee a greater visibility in dark environments.
- To fasten them, are recommended 3 screws with 3 extra-large anchors, providing them greater safety.
- In case of require a put and remove one, it has the option to include heavyweight base to avoid tilts caused by wind.
- Base manufactured in black polyethylene; with included grip to move easily.

SOLAR POWER SUPPLY SYSTEM

- Solar cell for automatic charge.
- 2 lithium polymer batteries that provide a back-up power source.
- Group of 5 ultra-bright LEDs in white, blue or red color, with flashing light for greater visibility and safety.
- JVM circuit that controls ON and OFF of flashing light.



Reflective Sheetting



Anchoring

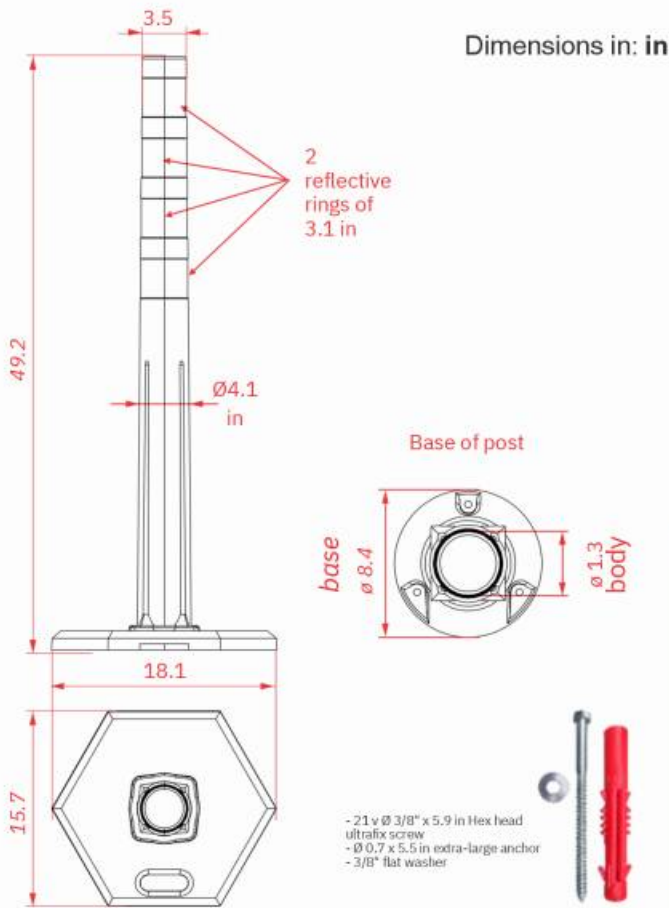


Gussets and boreholes



Base with grip

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



FRONT VIEW

Measures

Total	Height: 49.2 in top ø. 3.5 in. base ø 8.34 in.
Base	15.7 x 18.1 in x 1.5 in of height
Reflective Sheeting: Color of reflective "A or B" type, as required:	4 rings White, amber or two colors.
Approx. weight of post:	3.6 lbs.

Anchoring system

1. Mark the boreholes where the bollards will be placed (use device as a template)
 2. Drill the boreholes with a 3/4" drill bit for concrete to a 6" (15.24 cm) depth.
 3. Insert the extralarge anchors in every borehole and mount the bollard.
 4. Place the 3/8" x 5.9 in flat washer and anchors, then, tighten with a 9/16" socket wrench.
- Done!



Note: For a better installation, add epoxy resin on holes.



more durability
more safety
more resistance
less cost