

LANE SEPARATOR 51-C-2 WITH POST

Code: C51C-2



WHAT'S A LANE SEPARATOR?

Device used to direct or guide vehicles, cyclists or pedestrians in a safe way.

Modular base and 100% flexible delineator post with 2 reflective rings, providing greater visibility at night.

This device optimize the transit of roads, creating a safe environment.

Lane separator for counter flow lanes, bike lanes, confine crossings, or delimit restricted zones, et al.

FEATURES

- Each center module provides a 15.7 in length, reaching different lengths.
- Resistant to impacts and rolling.
- Design that allows an easy transport due its lightweight.
- Lane separator manufactured in polyethylene in black, yellow or green color.
- Delineator Post of Poliflexy® in orange, green or yellow color.
- Round borders that provide great security in case of collision, without metal parts, doesn't break neither crack, it doesn't cause damage to people or vehicles.
- These are assembled through a male-female system.
- The delineator post withstand multiple run overs, returning to its original shape.
- The delineator post has 2 reflective bands to be more visible at long distances with cars' headlights.
- With UV protection.
- With 2 boreholes for its installation, which can be with steel anchors or extralarge anchors.
- It doesn't require maintenance.

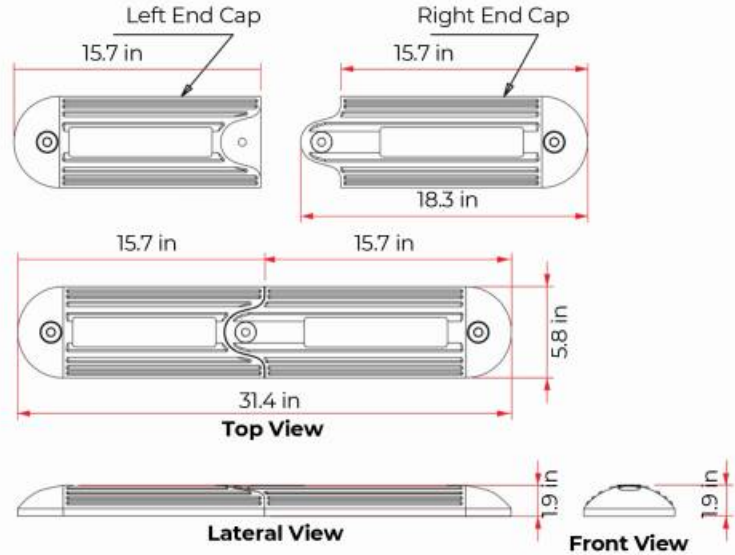


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MEASUREMENTS

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



Manufactured in

- Polyethylene

Dimensions

- Female End Cap: 15.7 in
- Male End Cap: 15.7 in
- Height: 1.9 in
- Total Height with Post: 27.3 in

Weight

- Female End Cap: 4,098 lbs
- Male End Cap: 4629 lbs

Colors

- Yellow, green or black

ANCHORING PROCEDURE

IN ASPHALT

1. Mark the position of the boreholes using a bollard as a guide.
2. Drill the boreholes with a 1/2" drill bit for concrete to a 7" depth.
3. Fill the borehole with epoxy resin.
4. Place the bollard on its position and insert the anchors (steel nails).
5. Hammer the steel nails carefully to avoid the damage of the device.



Steel Nail with a
1/2" x 9.8 in diameter

IN CONCRETE

1. Mark the position of the boreholes using a bollard as a guide.
2. Drill the boreholes with a 3/4" drill bit for concrete to a 7" depth.
3. Fill the borehole with epoxy resin.
4. Set the anchors, the device and insert the 3/8" x 5.9" screws with flat washer
5. Tighten the screws using the 9/16" socket wrench.



Ultrafix Hex-head Screw 21 v Ø
3/8" x 5.9 in

Extralarge Anchors
Ø 0.7 in x 5.5 in