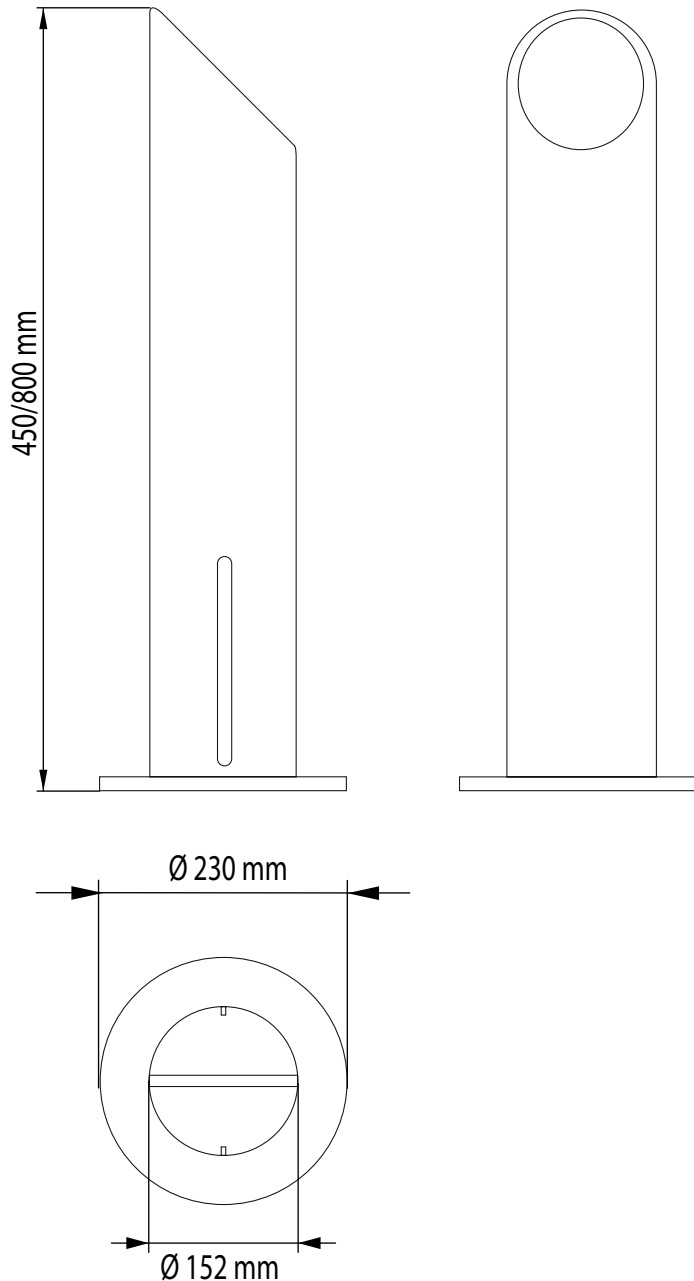




**Max Dimensions:**

Height: 450/800 mm | Tube Diameter: 152 mm | Flange Diameter: 230 mm  
Underground (on request): 250 mm

**Description:**

The bollard U LIGHT 1 with LED is made in steel, more specifically in tubular steel 152 mm diam. and 3 mm thick, laser-cut on the upper part with an inclination of 45°, where a plate, welded through continuous welding and later polished so that it's seamless, is fixed. On the base of the bollard a flange, with 4 holes of 11 mm diam., is welded for the fixing to the ground through specific bolts (not provided). The version for the fixing through cementation is provided with an under flange extension of 250 mm and the flange comes with no holes. In the tubular steel there's a loop of dimensions 10xH 200 mm, on which a plate in opal polycarbonate is applied. Inside the bollard, a structure in galvanized steel with the led lights is placed. For the realization of this product, Steel EN10111DD11 is used and later treated with a cycle of sandblasting, cataphoresis and powder coating. Such cycle is meant to guarantee the protection of the painted products, in an environment of C4 corrosion class, as requested by the UNI regulations EN ISO 12944-2. The products are eventually polyester-powder coated with RAL colours at choice.

The galvanized steel used is steel EN10346DX51D+Z and, unless otherwise stated, is not painted.