







Datasheet Bow bollard Product code 609

Rev. 0 of 03/09/2024



DESCRIPTION

Structure

Bow, from the English literally "bow", to highlight the bend that the body of the bollard makes, almost as if it wants to lean out on one side to attract attention. A simple and irreverent design that breaks all the stereotypes linked to this type of product. Suitable for any outdoor space, it is crossed at the top along its entire circumference by a LED strip to indicate paths, entry or exit points. Structure made entirely of round galvanized steel profile Ø 114x3 mm. The bollard is equipped with a power cable located at the base (part to be cemented).

Overall weight: 12Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



Customers can request a different finish from the RAL color options available on our website.

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ANTICORROSIVE TREATMENTS AND FINISHES

Washing

Spray treatment is used to get rid of oils and fats from metal surfaces by using special degreasing liquids. The process involves drying in a dryer for 15 minutes.

Sandblasting

The porosity of metal surfaces is increased by the manual sandblasting process with river sand, which results in an increase in thermosetting powder adhesion.

Anticorrosive application

The first step in the coating process involves using a thermosetting powder anti-corrosion base made of epoxy resins and specific pigments. It provides enough protection against the elements.

Anticorrosive polymerization

The process involves cooking in an industrial curing oven at 180°C. In this step, the powder is transformed into a coating that is uniform, smooth, and lasting.

Polymerization coloured finish

The final phase of coating with thermosetting powders. The application complies with the same principles as the anti-corrosion.

Polymerization colored finish

The final product will be cured in an industrial curing oven at a temperature of 180°C. The procedure is based on the same principles as the polymerization of the anti-corrosion agent. The powder becomes a uniform coating, and the surface becomes the characteristics of the chosen color type, including smooth, peeled, or wrinkled, etc.

Dimcar has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the article

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The product comes with an assembly kit that includes steel screws and instructions for mounting and fixing.

FIXING

The product must be installed by cementing.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality Management System.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate according to Italian Law D.M. of 14 Jan 2008

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