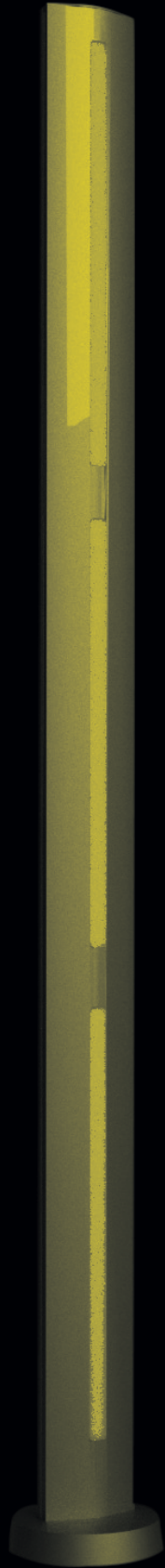


NERI

SYRMA BOLLARDS
AND COLUMNS



SYRMA BOLLARDS AND COLUMNS

Design: Neri

Projects:

Cesena (FC) – IT

Gambettola (FC) – IT

Longiano (FC) – IT

Ozieri (SS) – IT

The noble and authoritative structure of Syrma exudes the essence of contemporary design and modern architecture. With its sleek ovular form adorned in metallic silver by day, Syrma awaits nightfall to reveal its true nature.

The metamorphosis at dusk exposes a unique illuminated edge flowing to each extremity, top to bottom, without interruption. Along its front, Syrma can accommodate the designer's desires of incredible performance or simply mimic the channels along its edge. As a bollard or in various column lengths, Syrma can satisfy the needs of any project.

The street furniture that completes Syrma, the Liliun series, includes: parking deterrent, barrier, signposts, clock and bus shelter.

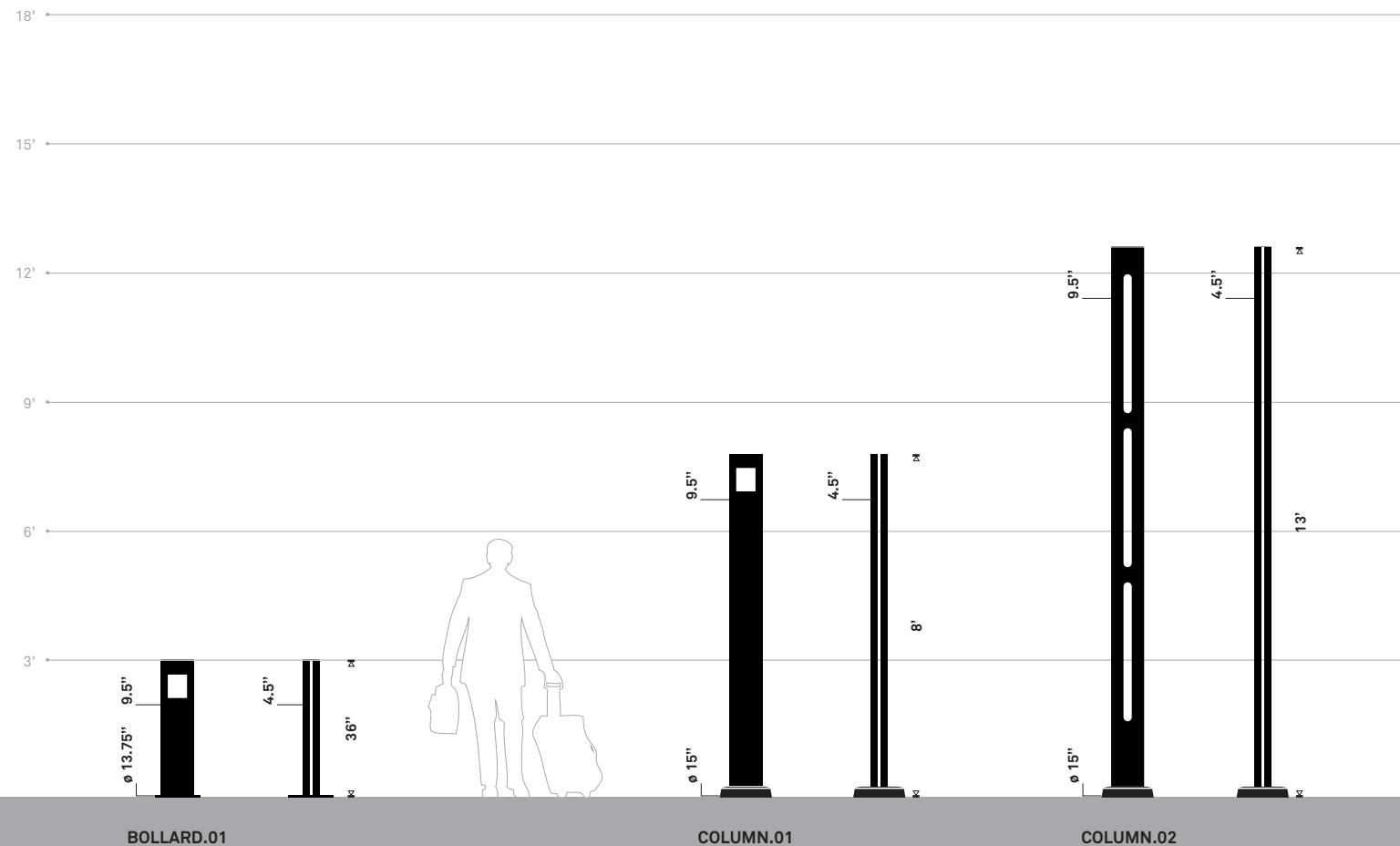
Materials. Bollard and columns are made in extruded aluminum alloy. Screens are made in satin frosted acrylic.

Finishes. The standard colour is the so-called Neri grey: created with a colour formula that is close to the characteristic tone of cast iron, or RAL 9006 silver. The bollards are painted with a highly eco-friendly, water-based process. Resistance is certified to over 1500 hours with exposure to saline mist or UV rays.



DIMENSIONS

Syrma bollards and columns are available with either illuminated panels or slits on the front and back side. Edges may be illuminated if desired.



KEY SPECIFICATION CRITERIA

Mounting

- Base mounts onto foundation through 4 anchor bolts. Bolt size and anchor plate vary depending on model selected

Materials

- Bollards and columns are made in extruded aluminum alloy

Finishes

- RAL 9006 silver/grey (standard)
- Options: Neri grey, RAL 9005 black, RAL 9010 white, RAL 6005 green, Neri bronze

Structure - Main components

- Sleek contemporary ovular design
- Illuminated edge lighting for both aesthetic and functional purposes
- Choice of lighting distributions based on selected design options

- Energy savings of 75% compared to typical Metal Halide options
- The standard color is the so called Neri grey, created with a color formula that is close to the characteristic tone of cast iron or RAL 9006 silver. Bollards and columns are painted with a highly eco-friendly, water-based process. Resistance is certified to over 1500 hours exposure to saline mist or UV rays
- 3,000K, 4,000K, RGB with DMX control

Power supply

- Estimated life (L70>40,000Hrs @ 25°C)





TECHNICAL CHARACTERISTICS

REMARKS

CE IP66

MATERIAL

Bollard and columns are made in extruded aluminum alloy. Screens are made in satin frosted acrylic.

RESISTANCE TO IMPACTS

IK 08

SUPPLY VOLTAGE

120 to 277V universal driver, 50/60Hz

CONTROL GEAR

Electronic

POWER FACTOR CORRECTION

Cos $\varphi \geq 0.9$ with PFC for electronic control gear

LISTINGS AND CERTIFICATIONS

DLC listing on selected models

RATINGS

L70>40,000Hrs @ 25°C

SIZES

36" bollard

8-foot column

13-foot column

LONG SIDE LENSING

No front light

Panels

Slits

LONG SIDES LIGHTING OPTIONS

Front only	3,000K
Front/back	3,000K
Front only	4,000K
Front/back	4,000K
Front only	RGB / DMX
Front/back	RGB / DMX

EDGE LIGHTING OPTIONS

No edge light

3,000k

4,000k

RGB / DMX

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