

# NERI

Brenta  
Illuminated bench  
Size S

Fixing: On ground

Technical sheet  
Rev. 03 - 2021/04/12

## DESCRIPTION

### Compliance

- In compliance with: EN 60598-1; EN 60598-2-3; EN 62031; EN 61347;  
EN 55015; EN 61000-3-2; EN 61000-3-3; EN 61547; UL 1598; FCC CFR-47;  
ANSI C.62.41.



### Mechanical informations

Height	Width	Lenght	Weight	IP	IK	Area exposed to wind
500 mm	537 mm	537 mm	72 Kg	55	08	0,12 m <sup>2</sup>

### Electrical characteristics

Voltage	Frequency	Cos φ	Insulation Class	Operative Temp.
120-277V	50-60Hz	>0,9	CL II	-35°C / +40°C

### Fixing

- On the ground

### Materials

- Concrete (NeriConcrete)  
- Stainless steel fastening elements.

### NERICONCRETE

#### Features

NeriConcrete is an HPC concrete (High Performance Concrete), resistant to bending and compression as shown in the table below:

#### Performance

Flexural strength, EN 1015-11	a 28gg	MPa	13
Compressive strength, EN 1015-11	a 28gg	MPa	75

### Realization

NeriConcrete is a flexible mixture able to adapt to any type of mold, obtained by mixing:

- Powders and concrete components;
- Polymeric fibers;
- Colored pigments;
- Water.

### Impermeability

The surface treatment makes NeriConcrete water repellent and anti-stain.

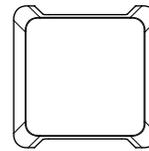
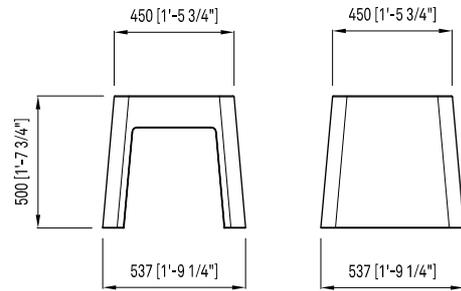
### Operations and maintenance

Use a soft cloth dampened with water and neutral detergents for routine cleaning. Do not use power washing, sandblasting, brushing and scraping, denaturated alcohol, products containing bleach or highly basic pH.

### Finish

- Concrete  
- The smooth finish is the result of a very fluid mixture and the quality and type of the molds used.

## DRAWINGS



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Source: Strip LED

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## DESCRIPTION

### Strip LED - 3000K

System*	
lm	W
230	3,5

\*The energetic values in the table are referred to the LED + Power supply.  
- Colour Rendering Index (Ra):  $\geq 80$

## Driver

### Driver functions

**1-10V + NCL** (Analogic control + Neri Constant Lumen)

- Programmable electronic power supply with auto self diagnostics functions with estimated life B10 at 100,000 h.
- Standard surge protection for differential mode DM and common mode CM 2kV/2kV (CL I, CL II)

## POLAR DIAGRAMS

### Strip LED

