

# NERI

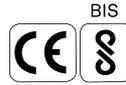
Bollard  
Source: LED  
Mounting: Surface-mounted

Technical sheet  
Measures in mm

## DESCRIPTION

### Compliance

EN 60598-1



### Mechanical Information

Height	Length	Width	IP
400/600/900mm	100mm	100mm	65

### Electrical characteristics

Voltage	Frequency	Cos $\phi$	Insulation class	Operative Temp.
AC230V	50Hz	> 0.9	CL I	-20°C to +50°C

### Fixing

- Suitable for surface mounting.

### Materials

- Die-cast aluminium.
- Extruded aluminium.
- Steel.
- Tempered Glass.
- Silicon.
- Stainless steel.

### Structure - Main components

- Body in square shape made of extruded aluminium.
- Top cover made of die-cast aluminium.
- Base flange made of steel.
- Frosted screen in tempered glass.
- Gasket in silicon.
- Stainless steel screws for fixing.

### Electrical auxiliaries

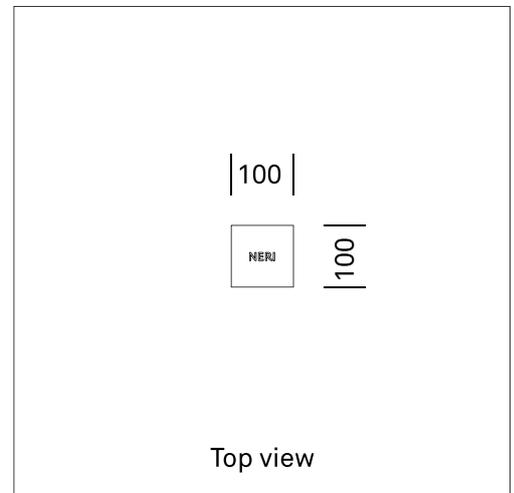
- Single cable entry from bottom.
- One cable of 3Cx1.5 sq.mm. supplied.
- Driver-standard on-off inbuilt power supply.

### Operations and maintenance

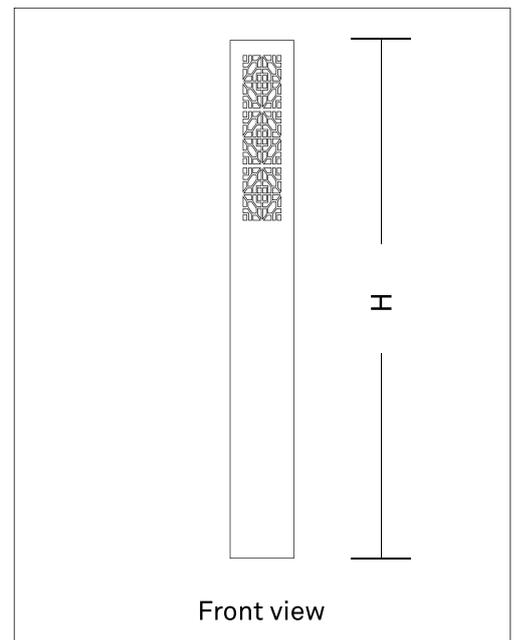
- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.

### Finish

- Standard color is Neri grey.
- Powder coated for high corrosion resistance.



Top view



Front view

## DESCRIPTION

### Optics

Lighting distribution	Screen
Symmetrical	Frosted

### Luminous flux

3000K			System
Code	lm	W	lm/W
Bollard LARS-S-C	600	15	40

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4000K			System
Code	lm	W	lm/W
Bollard LARS-S-C	650	15	44

- The energetic values in the table are referred to the system.
- LED source - COB
- Heat sink integrated in the body.
- Lifetime (EN 62722-2-1, LM80 data): L70 > 50,000hours.
- Colour Rendering Index: Ra > 80.

### Driver

- Standard on-off inbuilt power supply.

### Accessories ( Not included in standard product, to be ordered separately )



IP 68 2 Way connector for suitable cable diameter ( 6.5mm - 9.5mm )



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## PHOTOMETRIC CURVES

### Lighting distribution

