Project name: / Project type: /

# BYSTED GARDEN BOLLARD

## Bysted Garden Bollard - 5747404524

The bollard has a round symmetrical design with four downward-angled rings reflecting the light in a soft downward direction. The rings provide a soft glow while the white underside ensures optimal light reflection and produces a characteristic symmetric light pattern on the ground.





## **Peter Bysted**

Peter Bysted graduated as an architect and industrial designer from The Aarhus School of Architecture in 1978. Three years prior, in a contest arranged by Louis Poulsen concerning the illumination of quarters worthy of preservation, he won second prize with 'Bysted', a bollard made from cor-ten steel, suggesting his interest in lighting design even then.





## **Bysted Garden Bollard**

## **Product info**

### **Environmental Product Specification**

This product is compliant with the requirements contained in the European Directives, RoHS Directive 2011/65 and 2015/863. This product is designed so that 100% of the product can be disassembled and reused.

#### Information

This product is fitted with an integrated energy-saving LED light source. Should you wish to replace it, please contact Louis Poulsen so we can help you purchase the correct LED Replacement Kit. Please note that LED-replacement should always be carried out by an authorised electrician.

#### Mounting

Bysted Garden is fitted with external adaptor, a maximum of 4 Bysted Garden bollards (14 W) can be run by one adaptor. The adaptor and installation cables must be bought separately. Maximum distance to last bollard is 30 m. Stem: Ø95 mm. Spike mounting: Put the bollard with the spike into the ground and let the cable run over the ground. The bollard is connected to the adaptor with the enclosed 5 m. cable and T-connector. Plug-and-Play. Anchor mounting: Anchor unit to be fixed in concrete. Use installation cables for in-ground installation for legal fixed installation. Looping is approved. Requires installation by certified electrician. Baseplate mounting: Mounting on a surface. Use installation cables for in-ground installation for legal fixed installation. Looping is approved. Requires installation by certified electrician.

#### Finish

Aluminium, Corten, or Black coloured. Textured surface, powder coated.

#### Materials

Top: Cast aluminium. Reflector part: Cast aluminium. Post: Extruded aluminium. Base plate, spike and anchor: Cast aluminium. Diffuser: PC

### Sizes and weights

Width x Height x Length (mm) | 132 x 534 x 132 Max 4.6 kg | 132 x 519 x 132 Max 4.1 kg | 132 x 799 x 132 Max 5.3 kg | 132 x 254 x 132 Max 4.0 kg

#### Class

Ingress protection w/spike: IP 65 Ingress protection w/anchor: IP 65 (Head), IP44 (Anchor) Ingress protection w/base plate: IP 65 (Head), IP44 (Baseplate) Electric shock protection III IK06

#### Light source

LED 3000K 14W

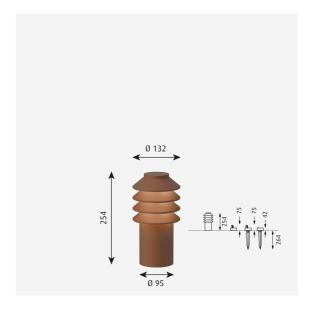
### Information

This product is fitted with an integrated energy-saving LED light source. Should you wish to replace it, please contact Louis Poulsen so we can help you purchase the correct LED Replacement Kit. Please note that LED-replacement should always be carried out by an authorised electrician.

## Related products



Bysted



louis poulsen louispoulsen.com

132

254

4.0

3000

14

# Spare parts & accessories

Product	Variant number
T-Connector for Spike-Mount Garden Bollards	5747405303
Garden adapterbox cable 3x1	5747407039
BYSTED GARDEN REP.KIT COB/PCB 4K	5747405811
BYSTED GARDEN REP.KIT COB/PCB 3K	5747405824
BYSTED GARDEN REP.KIT COB/PCB 27K	5747405837

# **Data specifications**

Colour	Corten colour	Length
Width	132	Height
IP class	-	IK class
Class	-	Net Weight
Wind Load (m2)	-	Standby (W)
Power Factor (P = 100 % / P = 50 %)	-	Inrush Current
Light source	LED 3000K 14W	Kelvin
CRI	-	SDCM
Lumen	-	Watt
Efficacy	-	Light control
Min. Dim Level (%)	-	Surge Protection
BUG Rating	-	L80B50 (hours)
Driver life	-	

louis poulsen louispoulsen.com