



CitySwan Bollard – stylish and discreet

CitySwan Bollard

Being part of the CitySwan family designed by Danish architects Bjarne Schläger and Morten Weeke Borup, the CitySwan Bollard has a stylish, discreet, graceful appearance. The luminaire provides downward functional surface light from high-performance LEDs with incredibly low energy consumption. It is made of dark grey die-cast aluminum, and the housing has a characteristic ellipsoid shape familiar from the CitySwan road luminaire. CitySwan Bollard comes with a choice of three different optical covers: a transparent flat cover for the slickest design, a convex transparent cover for a more elongated light distribution, and a flat, opal cover for optimum uniformity. Nominated for the German design award "Designpreis" in 2009 Danish Design Award 2010/2011 Design: Bjarne Schläger, light + architecture and Morten Weeke Borup, GHB Landskabsarkitekter A/S

Benefits

- Elegant Danish design
- Energy-efficient

Features

- Provides functional lighting together with a nice design

Application

- Entrances
- Squares
- Sidewalks and bicycle and walking paths

Specifications

Type	BGP444
Light source	LUXEON®
System power	7 W

Correlated Color	3000 K (Warm white)
Temperature	4000 K (Neutral white)

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Luminous flux	Warm white: 380 lm
	Neutral white: 420 lm
Color Rendering Index	84 (3000 K)
	73 (4000 K)
Lumen maintenance at median useful life*	min L80
100000 h	
Control gear failure rate at median useful life	10%
100000 h	
Performance Ambient Temperature Tq	+25 °C

Operating temperature range	-20 to +25 °C
Driver	Built-in (self ballasted LED-module)
Mains voltage	220-240 V / 50-60 Hz
Dimming	1-10 V DC (on request)
Material	Mast: extruded aluminum
	Housing: die-cast aluminum
	Optical cover: polycarbonat, transparent bowl or opal flat
Color	Black Noir 200 Sablé
	Other RAL colors available on request
Installation	Underground length: 800 mm (to be mounted in solid ground)
	Max SCx: 0,09 m²

Versions



CitySwan Bollard BGP444 luminaire

Approval and Application

Mech. impact protection code	IK10
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Controls and Dimming

Dimmable	No
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General Information

CE mark	CE mark
Color choice	Black Noir 200
	Sablé
Driver included	Yes
Lamp family code	LED-K2
Light source replaceable	No
Product Family Code	BGP444

General Information

Order Code	Full Product Name	Optical cover/lens type
09629200	BGP444 LED/740 230V II PCC BK-200	PCC
09630800	BGP444 LED/740 230V II FG BK-200	FG

