



CitySwan Wall – stylish and discreet

CitySwan Wall

Being part of the CitySwan family designed by Danish architects Bjarne Schläger and Morten Weeke Borup, the CitySwan Wall luminaire has a stylish, discreet, graceful appearance. The luminaire provides downward functional surface light from high-performance LEDs with incredibly low energy consumption, and can also be used as an up-light under e.g. baldachins or archways. It is made of dark grey die-cast aluminum, and the housing has a characteristic ellipsoid shape familiar from the CitySwan road luminaire. CitySwan Wall 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 "Designpreis" in 2009; Danish Design Award 2010/2011. Design: Bjarne Schläger, light + architecture, and Morten Weeke Borup, GHB Landskabsarkitekter A/S.

Benefits

- Stylish and discreet
- Choice of three different optical covers
- Incredibly low energy consumption

Features

- Ellipsoid housing
- High-performance LEDs
- Downward functional surface light

Application

- Urban environments

Specifications

Type	BWP445	Light source	LUXEON®
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CitySwan Wall

System power	7 W
Correlated Color	3000 K (Warm white)
Temperature	4000 K (Neutral white)
Luminous flux	Warm white: 380 lm Neutral white: 420 lm
Color Rendering Index	84 (3000 K) 73 (4000 K)
Maintenance of lumen output - L80F10	100,000 hours
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	Housing flange: die-cast aluminum Housing: die-cast aluminum Wall flange: PA66 GF Optical cover: polycarbonat, transparent or opal flat
Color	Black Noir 200 Sablé Other RAL colors available on request
Installation	To be mounted directly on the wall (with screws) Max SCx: 0,002 m²
Remarks	When used as uplight (e.g. under baldachins or archways): IP20

Versions



CitySwan Wall BWP455 luminaire

Approval and Application	
Mech. impact protection code	IK10
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Color choice	Black Noir 200 Sablé
Light source color	740 neutral white
Driver included	Yes
Lamp family code	LED-HB
Light source replaceable	No
Number of gear units	1 unit
Number of light sources	1 pc
Product Family Code	BWP445
Initial Performance (IEC Compliant)	
Init. Corr. Color Temperature	4000 K

General Information

Order Code	Full Product Name	Optical cover/lens type	Glow-wire test	Optic type
910502610230	BWP445 LED/740 II 230V PCC BK-200	Polycarbonate bowl/ cover clear	Temperature 850 °C, duration 5 s	-
910502610231	BWP445 LED/740 II 230V FG BK-200	Flat glass	-	-
910502610235	BWP445 LED/740 II 230V FG O BK-200	Flat glass	-	Opal reflector

