



CitySwan Wall

BWP445 LED/740 II 230V PCC BK-200

City Swan Wall, Polycarbonate bowl/cover clear

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.

Product data

General Information		Lighting Technology	
Lamp family code	LED-HB [LED High Brightness]	CE mark	Yes
Light source replaceable	No	Glow-wire test	Temperature 850 °C, duration 5 s
Number of gear units	1 unit	Light Technical	
Driver included	Yes	Correlated Color Temperature (Nom)	4000 K
Remarks	*-Per Lighting Europe guidance paper "Evaluating performance of LED based luminaires - January 2018": statistically there is no relevant difference in lumen maintenance between B50 and for example B10. Therefore, the median useful life (B50) value also represents the B10 value.	Number of light sources	1
Product family code	BWP445 [City Swan Wall]	Light source color	740 neutral white
		Optical cover type	Polycarbonate bowl/cover clear
		Optic type outdoor	-
		Operating and Electrical	
		Input Voltage	230 V

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Line Frequency	50 to 60 Hz
Cable	-

Controls and Dimming

Dimmable	No
Control interface	-
Constant light output	No

Approval and Application

Ingress protection code	IP44 [Wire-protected, splash-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Protection class IEC	Safety class II

Over Time Performance (IEC Compliant)

Control gear failure rate at median useful life 100000 h	10 %
Lumen maintenance at median useful life* 100000 h	L80

Application Conditions

Performance ambient temperature Tq	25 °C
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Product Data

Full product code	570159109633900
Order product name	BWP445 LED/740 II 230V PCC BK-200
Order code	910502610230
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910502610230
Full product name	BWP445 LED/740 II 230V PCC BK-200
EAN/UPC - Case	5701591096339
EAN/UPC - Product/Case	5701591096339

Dimensional drawing

