



CitySwan Wall

BWP445 LED/740 II 230V FG BK-200

City Swan Wall, Flat glass

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	Light Technical	
Number of gear units	1 unit	Correlated Color Temperature (Nom)	4000 K
Driver included	Yes	Number of light sources	1
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.	Light source color	740 neutral white
Product family code	BWP445 [City Swan Wall]	Optical cover type	Flat glass
		Operating and Electrical	
		Input Voltage	230 V
		Line Frequency	50 to 60 Hz

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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
Product Data	
Order product name	BWP445 LED/740 II 230V FG BK-200
Full product name	BWP445 LED/740 II 230V FG BK-200
Full product code	570159109634600
Order code	910502610231
Material Nr. (12NC)	910502610231
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	5701591096346
Numerator - Packs per outer box	1
EAN/UPC - Case	5701591096346

Dimensional drawing

