PHILIPS Lighting



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 highperformance 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	
Lamp family code	LED-HB [LED High Brightness]
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
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.
Product family code	BWP445 [City Swan Wall]

Lighting Technology	LED
CE mark	Yes
Light Technical	
Correlated Color Temperature (Nom)	4000 K
Number of light sources	1
Light source color	740 neutral white
Optical cover type	Flat glass
Operating and Electrical	
Input Voltage	230 V
Line Frequency	50 to 60 Hz

CitySwan Wall

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	10 %

L80

Application Conditions	
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Performance ambient temperature Tq 25 °C

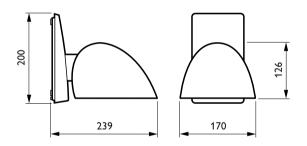
Product Data	
Order product name	BWP445 LED/740 II 230V FG BK-200
Full product name	BWP445 LED/740 II 230V FG BK-200
Full product code	570159109634600
Order code	09634600
Material Nr. (12NC)	910502610231
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	5701591096346
Numerator - Packs per outer box	1
EAN/UPC - Case	5701591096346

Dimensional drawing

Lumen maintenance at median useful

useful life 100000 h

life* 100000 h





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