# **PHILIPS** Lighting



# eW Burst Compact Powercore

## eW Burst Compact Powercore, 4000 K, 8° (No Spread Lens), Gray Housing, CE, Architectural

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eW Burst Compact Powercore is a high-output, exterior-rated LED lighting fixture designed for accent and site lighting. Standard and compact format Architectural and Landscape versions deliver high-quality white light in a choice of warm or neutral colour temperatures, as well as four solid colours, to support a range of uplighting, floodlighting, and decorative lighting applications. Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

#### **Product data**

General information	
Number of light sources	12 [ 12 pcs]
Lamp family code	LED-HB [ LED High Brightness]
Light source colour	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [ Tempered glass]
Luminaire light beam spread	8°
Protection class IEC	Safety class I
CE mark	CE mark

UL mark	UL and cUL mark
Lifetime to 50% luminous flux	100000 h
Lifetime to 70% luminous flux	90000 h
Optic type outdoor	Narrow beam angle 8°
Operating and electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz

### eW Burst Compact Powercore

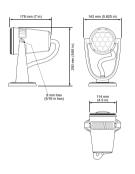
Controls and dimming		Lumen M
Dimmable	Yes	Lumen M
		Lumen M
Mechanical and housing		
Housing configuration	BV [ Basic version]	Product
Colour	Grey	Full prod
		Order pro
Approval and application		EAN/UPC
Ingress protection code	IP66 [ Dust penetration-protected, jet-	Order coo
	proof]	Local ord
Vibration standard	Complies with ANSI C136.31, 3G	SAP num
FCC mark	FCC Class A	Numerato
Vibration rating	Complies with ANSI C136.31, 3G	SAP mate
		Net Weig
Initial performance (IEC complian	it)	Commerc
Initial luminous flux (system flux)	812 lm	Catalogu
Initial LED luminaire efficacy	53.8 lm/W	-
Init. Corr. Colour Temperature	4000 K	_
Initial input power	15 W	_
Over time performance (IEC comp	pliant)	₽ 66

Lumen Maintenance 50% at 50 °C Reported	90000	
Lumen Maintenance 70% at 25 °C Reported	90000	
Lumen Maintenance 70% at 50 °C Reported 50000		
Product data		
Full product code	871794388476699	
Order product name	BCP463 12xLED-HB-4000 100-277V GR	

EAN/UPC – product	8717943884766
Order code	523-000059-05
Local order code	BCP46312NWG
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503701666
Net Weight (Piece)	4.240 kg
Commercial Code	523-000059-05
Catalogue number description	eW Burst Compact Powercore, 4000 K, 8°
	(No Spread Lens), Gray Housing, CE,
	Architectural

Lumen Maintenance 50% at 25 °C Reported 100000

#### Dimensional drawing



BCP463 12xLED-HB-4000 100-277V GR



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