PHILIPS Lighting



eW Burst Compact Powercore

eW Burst Compact Powercore, 2700 K, 10° x 41° Spread Lens, Black Housing, UL/cUL/CE, Landscape

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eW Burst Compact Powercore is a high-output, exterior LED spotlight designed for accent and site lighting. Architectural and landscape versions deliver high-quality white light in a warm 2700 K and a neutral 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

Product data

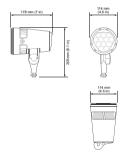
General information		Optic type outdoor	Narrow beam angle 8°
Number of light sources	12 pcs		
Lamp family code	LED-HB [LED High Brightness]	Operating and electrical	
Light source color	Warm white	Input Voltage	100 to 277 V
Light source replaceable	No	Input Frequency	50 to 60 Hz
Driver included	Yes		
Optical cover/lens type	Tempered glass	Controls and dimming	
Luminaire light beam spread	8°	Dimmable	Yes
Protection class IEC	Safety class I		
CE mark	CE mark	Mechanical and housing	
UL mark	UL and cUL mark	Housing configuration	Housing with medium-length arm
Lifetime to 50% luminous flux	100000 h	Color	Black
Lifetime to 70% luminous flux	90000 h		

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Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-
	proof]
FCC mark	FCC Class A
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	624 lm
Initial LED luminaire efficacy	41.9 lm/W
Init. Corr. Color Temperature	2700 K
Init. Color Rendering Index	83
Initial input power	15 W
Over time performance (IEC complian	nt)
Lumen Maintenance 50% at 25°C Reported	100000
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	871794379235199	
Order product name	BCP463 12xLED-HB-2700 100-277V HMA	
	BK CE	
EAN/UPC - Product	8717943792351	
Order code	523-000059-08	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	910503701924	
Net Weight (Piece)	2.030 kg	
Catalog Number	523-000059-08	
Catalog Number Description	eW Burst Compact Powercore, 2700 K, 10° >	
	41° Spread Lens, Black Housing, UL/cUL/CE,	
	Landscape	
	Lailuscape	

Dimensional drawing



BCP463 12xLED-HB-2700 100-277V HMA BK CE



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