



# eW Burst Compact Powercore

**eW Burst Compact Powercore, 2700 K, 10° x 41° Spread Lens, Black Housing, CE, Architectural**

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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		Operating and electrical	
Number of light sources	12 pcs	Input Voltage	100 to 277 V
Lamp family code	LED-HB [ LED High Brightness]	Input Frequency	50 to 60 Hz
Light source color	Warm white	Controls and dimming	
Light source replaceable	No	Dimmable	Yes
Driver included	Yes	Mechanical and housing	
Optical cover/lens type	Tempered glass	Housing configuration	Basic version
Luminaire light beam spread	8°	Color	Black
Protection class IEC	Safety class I	Approval and application	
CE mark	CE mark	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
UL mark	UL and cUL mark	Vibration Standard	Complies with ANSI C136.31, 3G
Lifetime to 50% luminous flux	100000 h		
Lifetime to 70% luminous flux	90000 h		
Optic type outdoor	Narrow beam angle 8°		

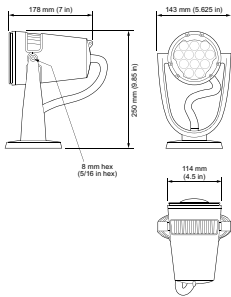
eW Burst Compact Powercore

FCC mark	FCC Class A
Vibration Rating	Complies with ANSI C136.31, 3G
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 compliant)	
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	871794379238299
Order product name	BCP463 12xLED-HB-2700 100-277V BK CE
EAN/UPC - Product	8717943792382
Order code	523-000059-12
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503701928
Net Weight (Piece)	3.500 kg
Catalog Number	523-000059-12
Catalog Number Description	eW Burst Compact Powercore, 2700 K, 10° x 41° Spread Lens, Black Housing, CE, Architectural



Dimensional drawing



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