

eW Burst Compact Powercore

eW Burst Compact Powercore, 2700 K, 10° x 41° Spread Lens, White 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	
Number of light sources	12 pcs
Lamp family code	LED-HB [LED High Brightness]
Light source color	Warm white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	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

Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Housing configuration	Basic version
Color	White

Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Vibration Standard	Complies with ANSI C136.31, 3G

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FCC mark	FCC Class A
Vibration Rating	Complies with ANSI C136.31, 3G

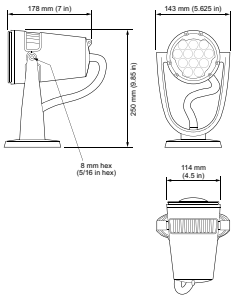
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	624 lm
Initial LED luminaire efficacy	41.9 lm/W
Init. Corr. Color Temperature	2700 K
Init. Color Rendering Index	83
Initial input power	15 W

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	871794379248199
Order product name	BCP463 12xLED-HB-2700 100-277V WH CE
EAN/UPC - Product	8717943792481
Order code	523-000059-20
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503701936
Net Weight (Piece)	3.500 kg
Catalog Number	523-000059-20
Catalog Number Description	eW Burst Compact Powercore, 2700 K, 10° x 41° Spread Lens, White Housing, CE, Architectural

IP66

Dimensional drawing



BCP463 12xLED-HB-2700 100-277V WH CE

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