



eW Burst Compact Powercore

eW Burst Compact Powercore, 4000 K, 10° x 41° Spread Lens, White Housing, UL/cUL/CE, Landscape

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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]	CE mark	CE mark
Lamp family code	LED-HB [LED High Brightness]	UL mark	UL and cUL mark
Light source colour	Neutral white	Lifetime to 50% luminous flux	100000 h
Light source replaceable	No	Lifetime to 70% luminous flux	90000 h
Driver included	Yes	Optic type outdoor	Narrow beam angle 8°
Optical cover/lens type	GT [Tempered glass]	Operating and electrical	
Luminaire light beam spread	8°	Input Voltage	100 to 277 V
Protection class IEC	Safety class I		

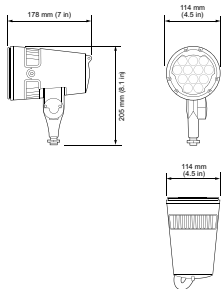
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Input frequency	50 to 60 Hz
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing configuration	HMA [Housing with medium-length arm]
Colour	White
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
FCC mark	FCC Class A
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	812 lm
Initial LED luminaire efficacy	53.8 lm/W
Init. Corr. Colour Temperature	4000 K
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	871794379247499
Order product name	BCP463 12xLED-HB-4000 100-277V HMA
	WH CE
EAN/UPC – product	8717943792474
Order code	523-000059-17
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503701933
Net Weight (Piece)	2.030 kg
Commercial Code	523-000059-17
Catalogue number description	eW Burst Compact Powercore, 4000 K, 10° x 41° Spread Lens, White Housing, UL/cUL/CE, Landscape



Dimensional drawing



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