



# 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-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 color temperatures, as well as four solid colors, 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		Operating and electrical	
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	Warm 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]		
Luminaire light beam spread	8°	Input Voltage	100 to 277 V
Protection class IEC	Safety class I (I)		

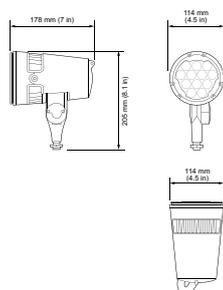
## eW Burst Compact Powercore

Input frequency	50 to 60 Hz
<b>Controls and dimming</b>	
Dimmable	Yes
<b>Mechanical and housing</b>	
Housing configuration	HMA [ Housing with medium-length arm]
Colour	Black
<b>Approval and application</b>	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
FCC mark	FCC Class A
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	624 lm
Initial LED luminaire efficacy	41.9 lm/W
Init. Corr. Colour Temperature	2700 K
Init. Colour rendering index	83
Initial input power	15 W
<b>Over time performance (IEC compliant)</b>	
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
<b>Product data</b>	
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
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503701924
Net Weight (Piece)	2.030 kg
Commercial Code	523-000059-08
Catalogue number description	eW Burst Compact Powercore, 2700 K, 10° x 41° Spread Lens, Black Housing, UL/cUL/CE, Landscape



### Dimensional drawing



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