



# eW Burst Powercore

## eW Burst Powercore BCP463 19xLED-HB-2700 100-277V BK

2700 K - 8° - Basic version - Black

eW Burst 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		Input frequency	
Number of light sources	19 [ 19 pcs]	Input frequency	50 to 60 Hz
Lamp family code	LED-HB [ LED High Brightness]	Controls and Dimming	
Light source replaceable	No	Dimmable	Yes
Driver included	Yes	Mechanical and Housing	
Luminaire light beam spread	8°	Housing configuration	BV [ Basic version]
Protection class IEC	Safety class I (I)	Colour	Black
CE mark	CE mark	Approval and Application	
UL mark	UL and cUL mark	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Lifetime to 50% luminous flux	100000 h	Initial Performance (IEC Compliant)	
Lifetime to 70% luminous flux	90000 h	Initial luminous flux	1168 lm
Operating and Electrical			
Input voltage	100 to 277 V		

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Initial LED luminaire efficacy	39.9 lm/W
Init. Corr. colour temperature	2700 K
Init. colour rendering index	83
Initial input power	30 W

### Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25°C Reported	100000
Lumen Maintenance 50% at 50°C Reported	70000
Lumen Maintenance 70% at 25°C Reported	90000
Lumen Maintenance 70% at 50°C Reported	45000

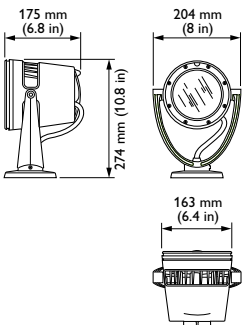
### Product Data

Full product code	871794379163799
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Order product name	eW Burst Powercore BCP463 19xLED- HB-2700 100-277V BK
EAN/UPC – product	8717943791637
Order code	79163799
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	910503701797
Net weight (piece)	5.000 kg



## Dimensional drawing



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