



# eW Burst Powercore gen2

BCP463 G2 19xLED-HB/4000 WH

4000 K - 6° - White

eW Burst Powercore gen2 is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Architectural and Landscape versions deliver high-quality white light output 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	
Luminaire light beam spread	6°
CE mark	CE mark
UL mark	UL and cUL mark
FCC mark	FCC Class A
Operating and Electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Mechanical and Housing	
Color	White
Approval and Application	
Ingress protection code	IP60 [ Dust penetration-protected]
Vibration Standard	Complies with ANSI C136.31, 3G
Vibration Rating	Complies with ANSI C136.31, 3G

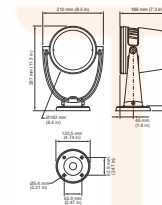
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	2096 lm
Initial LED luminaire efficacy	74.6 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	81
Initial input power	30 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 50% at 25°C Reported	51000
Lumen Maintenance 50% at 50°C Calculated	100000
Lumen Maintenance 50% at 50°C Reported	51000
Lumen Maintenance 70% at 25°C Calculated	84000
Lumen Maintenance 70% at 25°C Reported	51000
Lumen Maintenance 70% at 50°C Calculated	83000
Lumen Maintenance 70% at 50°C Reported	51000
Lumen Maintenance 90% at 25°C Calculated	28000
Lumen Maintenance 90% at 25°C Reported	28000

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Lumen Maintenance 90% at 50°C Calculated	27000
Lumen Maintenance 90% at 50°C Reported	27000
Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871869921572999
Order product name	BCP463 G2 19xLED-HB/4000 WH

EAN/UPC - Product	8718699215729
Order code	912400133376
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400133376
Net Weight (Piece)	5.510 kg

## Dimensional drawing



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