



# eW Burst Powercore gen2

**eW Burst Powercore gen2, 3000 K, 6° Native (no spread lens), Black housing, Landscape**

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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 2700 K, 3000 K, 3500 K, and 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

## Product data

General information		Approval and application	
Light source replaceable	No	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Luminaire light beam spread	6°	Corrosion Resistance	Complies with ASTM B117 standard for > 1,500 hours
CE mark	CE mark	FCC mark	FCC Class A
UL mark	UL and cUL mark	Initial performance (IEC compliant)	
Operating and electrical		Initial LED luminaire efficacy	66 lm/W
Input Voltage	100 to 277 V	Init. Corr. Color Temperature	3000 K
Input Frequency	50 to 60 Hz	Init. Color Rendering Index	83
Mechanical and housing		Initial input power	30 W
Color	Black	Over time performance (IEC compliant)	
		Lumen Maintenance 50% at 25°C Calculated	100000

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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
Lumen Maintenance 90% at 50°C Calculated	27000
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### Application conditions

Ambient temperature range	-40 to +50 °C
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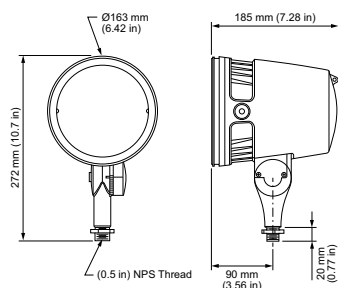
### Product data

Full product code	871869921577499
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Order product name	BCP463 G2 19xLED-HB/3000 HMA BK
EAN/UPC - Product	8718699215774
Order code	523-000098-27
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135375
Net Weight (Piece)	3.470 kg
Catalog Number	523-000098-27
Catalog Number Description	eW Burst Powercore gen2, 3000 K, 6° Native (no spread lens), Black housing, Landscape

IP 66

## Dimensional drawing



BCP463 G2 19xLED-HB/3000 HMA BK

