



eW Burst Powercore gen2

eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), Black housing, Architectural

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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		Corrosion Resistance	
Luminaire light beam spread	6°	Complies with ASTM B117 standard for > 1,500 hours	
CE mark	CE mark	FCC mark	
UL mark	UL and cUL mark	FCC Class A	
Operating and electrical		Vibration Rating	
Input Voltage	100 to 277 V	Complies with ANSI C136.31, 3G	
Input Frequency	50 to 60 Hz	Initial performance (IEC compliant)	
Mechanical and housing		Initial luminous flux (system flux)	
Color	Black	1919 lm	
Approval and application		Initial LED luminaire efficacy	
Ingress protection code	IP60 [Dust penetration-protected]	67.3 lm/W	
Vibration Standard	Complies with ANSI C136.31, 3G	Init. Corr. Color Temperature	
		3500 K	
		Init. Color Rendering Index	
		82	
		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	

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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
Lumen Maintenance 90% at 50°C Reported	27000

Application conditions

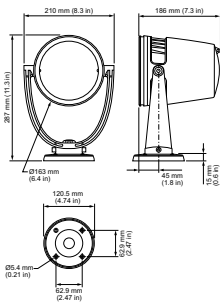
Ambient temperature range	-40 to +50 °C
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Product data

Full product code	871869921586699
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Order product name	BCP463 G2 19xLED-HB/3500 BK
EAN/UPC - Product	8718699215866
Order code	523-000098-40
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135388
Net Weight (Piece)	5.510 kg
Catalog Number	523-000098-40
Catalog Number Description	eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), Black housing, Architectural

Dimensional drawing



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