



eW Burst Powercore gen2

eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), Gray 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	Complies with ASTM B117 standard for > 1,500 hours
Luminaire light beam spread	6°	FCC mark	FCC Class A
CE mark	CE mark	Vibration Rating	Complies with ANSI C136.31, 3G
UL mark	UL and cUL mark	Initial performance (IEC compliant)	
Operating and electrical		Initial luminous flux (system flux)	1919 lm
Input Voltage	100 to 277 V	Initial LED luminaire efficacy	67.3 lm/W
Input Frequency	50 to 60 Hz	Init. Corr. Color Temperature	3500 K
Mechanical and housing		Init. Color Rendering Index	82
Color	Gray	Initial input power	30 W
Approval and application		Over time performance (IEC compliant)	
Ingress protection code	IP60 [Dust penetration-protected]	Lumen Maintenance 50% at 25°C Calculated	100000
Vibration Standard	Complies with ANSI C136.31, 3G	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

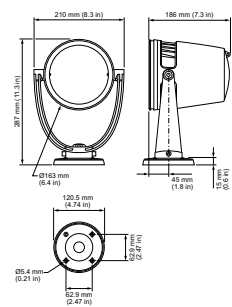
Ambient temperature range	-40 to +50 °C
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Product data

Full product code	871869921584299
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Order product name	BCP463 G2 19xLED-HB/3500 GR
EAN/UPC - Product	8718699215842
Order code	523-000098-37
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135385
Net Weight (Piece)	5.510 kg
Catalog Number	523-000098-37
Catalog Number Description	eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), Gray housing, Architectural

Dimensional drawing



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