



eW Burst Powercore gen2

eW Burst Powercore gen2, 3500 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		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	Initial performance (IEC compliant)	
UL mark	UL and cUL mark	Initial LED luminaire efficacy	67.3 lm/W
Operating and electrical		Init. Corr. Color Temperature	3500 K
Input Voltage	100 to 277 V	Init. Color Rendering Index	82
Input Frequency	50 to 60 Hz	Initial input power	30 W
Mechanical and housing		Over time performance (IEC compliant)	
Color	Black	Lumen Maintenance 50% at 25°C Calculated	100000
Approval and application		Lumen Maintenance 50% at 25°C Reported	51000
Ingress protection code	IP60 [Dust penetration-protected]	Lumen Maintenance 50% at 50°C Calculated	100000
		Lumen Maintenance 50% at 50°C Reported	51000

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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

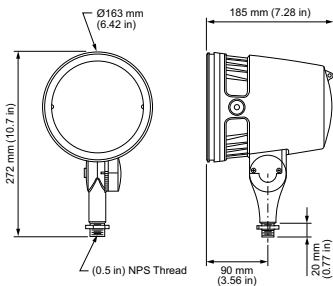
Ambient temperature range	-40 to +50 °C
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Product data

Full product code	871869921585999
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Order product name	BCP463 G2 19xLED-HB/3500 HMA BK
EAN/UPC - Product	8718699215859
Order code	523-000098-39
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135387
Net Weight (Piece)	3.470 kg
Catalog Number	523-000098-39
Catalog Number Description	eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), Black housing, Landscape

Dimensional drawing



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