



# eW Burst Powercore gen2

**eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), White 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

<b>General information</b>		<b>Corrosion Resistance</b>	Complies with ASTM B117 standard for > 1,500 hours
Luminaire light beam spread	6°	<b>FCC mark</b>	FCC Class A
CE mark	CE mark	<b>Vibration Rating</b>	Complies with ANSI C136.31, 3G
UL mark	UL and cUL mark	<b>Initial performance (IEC compliant)</b>	
<b>Operating and electrical</b>		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
<b>Mechanical and housing</b>		Init. Color Rendering Index	82
Color	White	Initial input power	30 W
<b>Approval and application</b>		<b>Over time performance (IEC compliant)</b>	
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

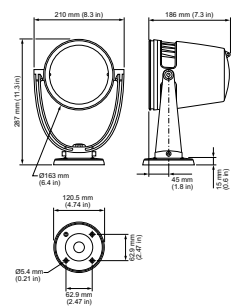
Ambient temperature range	-40 to +50 °C
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Product data

Full product code	871869921588099
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Order product name	BCP463 G2 19xLED-HB/3500 WH
EAN/UPC - Product	8718699215880
Order code	523-000098-43
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135391
Net Weight (Piece)	5.510 kg
Catalog Number	523-000098-43
Catalog Number Description	eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), White housing, Architectural

Dimensional drawing



BCP463 G2 19xLED-HB/3500 WH

