



eW Burst Powercore gen2

eW Burst Powercore gen2, 2700 K, 6° Native (no spread lens), Bronze 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		Mechanical and housing	
Light source replaceable	No	Color	Bronze
Driver included	Yes		
Optical cover/lens type	Tempered glass	Approval and application	
Luminaire light beam spread	6°	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
CE mark	CE mark	Vibration Standard	Complies with ANSI C136.31, 3G
UL mark	UL and cUL mark	Corrosion Resistance	Complies with ASTM B117 standard for > 1,500 hours
Operating and electrical		FCC mark	FCC Class A
Input Voltage	100 to 277 V	Vibration Rating	Complies with ANSI C136.31, 3G
Input Frequency	50 to 60 Hz		
Controls and dimming		Initial performance (IEC compliant)	
Dimmable	Yes	Initial luminous flux (system flux)	1851 lm
		Initial LED luminaire efficacy	64.7 lm/W

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Init. Corr. Color Temperature	2700 K
Init. Color Rendering Index	81
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
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

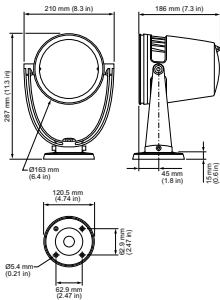
Application conditions

Ambient temperature range	-40 to +50 °C
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Product data	
Full product code	871869921566899
Order product name	BCP463 G2 19xLED-HB/2700 BZ
EAN/UPC - Product	8718699215668
Order code	523-000098-10
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400133367
Net Weight (Piece)	5.510 kg
Catalog Number	523-000098-10
Catalog Number Description	eW Burst Powercore gen2, 2700 K, 6° Native (no spread lens), Bronze housing, Architectural

IP 66

Dimensional drawing



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