PHILIPS Lighting



eW Burst Powercore gen2

eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), White 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 >
Luminaire light beam spread	6°		1,500 hours
CE mark	CE mark	FCC mark	FCC Class A
UL mark	UL and cUL mark		
		Initial performance (IEC compliant)	
Operating and electrical		Initial LED luminaire efficacy	67.3 lm/W
Input Voltage	100 to 277 V	Init. Corr. Color Temperature	3500 K
Input Frequency	50 to 60 Hz	Init. Color Rendering Index	82
		Initial input power	30 W
Mechanical and housing			
Color	White	Over time performance (IEC compliant)	
		Lumen Maintenance 50% at 25°C Calculated 100000	
Approval and application		Lumen Maintenance 50% at 25°C Rep	ported 51000
Ingress protection code	IP60 [Dust penetration-protected]	Lumen Maintenance 50% at 50°C Ca	Iculated 100000
		Lumen Maintenance 50% at 50°C Re	ported 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

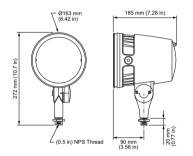
871869921587399

Order product name	BCP463 G2 19xLED-HB/3500 HMA WH	
EAN/UPC - Product	8718699215873	
Order code	523-000098-42	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	2	
Material Nr. (12NC)	912400135390	
Net Weight (Piece)	3.470 kg	
Catalog Number	523-000098-42	
Catalog Number Description	eW Burst Powercore gen2, 3500 K, 6°	
	Native (no spread lens), White housing,	
	Landscape	

Product data

Full product code

Dimensional drawing



BCP463 G2 19xLED-HB/3500 HMA WH



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