PHILIPS Lighting

eW Burst Powercore gen2

eW Burst Powercore gen2, 4000 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 a warm 2,700 K and a neutral 4,000 K to support a range of uplighting, floodlighting and decorative lighting applications.

Product data

General information		FCC mark	FCC Class A
Luminaire light beam spread	6°	Vibration rating	Complies with ANSI C136.31,
CE mark	CE mark		
UL mark	UL and cUL mark	Initial performance (IEC compliant)	
		Initial luminous flux (system flux)	2096 lm
Operating and electrical		Initial LED luminaire efficacy	74.6 lm/W
Input Voltage	100 to 277 V	Init. Corr. Colour Temperature	4000 K
Input frequency	50 to 60 Hz	Init. Colour rendering index	81
		Initial input power	30 W
Mechanical and housing			
Colour	Bronze	Over time performance (IEC compliant)	
		Lumen Maintenance 50% at 25 °C Calculated 100000	
Approval and application		Lumen Maintenance 50% at 25 °C Repo	orted 51000
Ingress protection code	IP60 [Dust penetration-protected]	Lumen Maintenance 50% at 50 °C Calc	ulated 100000
Vibration standard	Complies with ANSI C136.31, 3G	Lumen Maintenance 50% at 50 °C Repo	orted 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

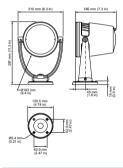
871869921574399

Product data

Full product code

Order product name BCP463 G2 19xLED-HB/4000 BZ EAN/UPC - product 8718699215743 Order code 523-000098-22 SAP numerator - quantity per pack 1 Numerator – packs per outer box 2 SAP material 912400133379 Net Weight (Piece) 5.510 kg Commercial Code 523-000098-22 Catalogue number description eW Burst Powercore gen2, 4000 K, 6° Native (no spread lens), Bronze housing, Architectural

Dimensional drawing



BCP463 G2 19xLED-HB/4000 BZ



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