PHILIPS Lighting



eW Burst Powercore gen2

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

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

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)	1919 lm
Operating and electrical		Initial LED luminaire efficacy	67.3 lm/W
Input Voltage	100 to 277 V	Init. Corr. Colour Temperature	3500 K
Input frequency	50 to 60 Hz	Init. Colour rendering index	82
		Initial input power	30 W
Mechanical and housing			
Colour	White	Over time performance (IEC compliant)	
		Lumen Maintenance 50% at 25 °C Calculated 100000	
Approval and application		Lumen Maintenance 50% at 25 °C Rep	orted 51000
Ingress protection code	IP60 [Dust penetration-protected]	Lumen Maintenance 50% at 50 °C Calo	ulated 100000
Vibration standard	Complies with ANSI C136.31, 3G	Lumen Maintenance 50% at 50 °C Rep	orted 51000

eW Burst Powercore gen2

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

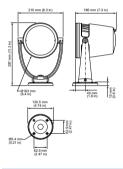
871869921588099

Order product name	BCP463 G2 19xLED-HB/3500 WH	
EAN/UPC – product	8718699215880	
Order code	523-000098-43	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	2	
SAP material	912400135391	
Net Weight (Piece)	5.510 kg	
Commercial Code	523-000098-43	
Catalogue number description	eW Burst Powercore gen2, 3500 K, 6°	
	Native (no spread lens), White housing,	
	Architectural	

Product data

Full product code

Dimensional drawing



BCP463 G2 19xLED-HB/3500 WH



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