



eW Burst Powercore gen2

eW Burst Powercore gen2, 3000 K, 6° Native (no spread lens), Black housing, Landscape

eW Burst Powercore gen2, 3000 K, 6° Native (no spread lens), Black housing, Landscape

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	
Light source replaceable	No
Luminaire light beam spread	6°
CE mark	CE mark
UL mark	UL and cUL mark
Operating and electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Mechanical and housing	
Color	Black
	· ·

Approval and application		
Ingress protection code	IP66 [Dust penetration-protected, jet-	
	proof]	
Corrosion Resistance	Complies with ASTM B117 standard for >	
	1,500 hours	
FCC mark	FCC Class A	
Initial performance (IEC complia	int)	
Initial LED luminaire efficacy	66 lm/W	
Init. Corr. Color Temperature	3000 K	
Init. Color Rendering Index	83	
Initial input power	30 W	
Over time performance (IEC compliant)		
Lumen Maintenance 50% at 25°C Calo	culated 100000	

Datasheet, 2022, October 11 data subject to change

eW Burst Powercore gen2

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

Order product name	BCP463 G2 19xLED-HB/3000 HMA BK
EAN/UPC - Product	8718699215774
Order code	523-000098-27
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135375
Net Weight (Piece)	3.470 kg
Catalog Number	523-000098-27
Catalog Number Description	eW Burst Powercore gen2, 3000 K, 6°
	Native (no spread lens), Black housing,
	Landscape



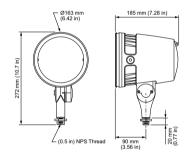
Application conditions

Ambient temperature range $-40 \text{ to } +50 \text{ }^{\circ}\text{C}$

Product data

Full product code 871869921577499

Dimensional drawing



BCP463 G2 19xLED-HB/3000 HMA BK



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.