



eW Burst Powercore gen2

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

eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), Gray 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	
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	
Colour	Gray
Approval and application	
Ingress protection code	IP60 [Dust penetration-protected]
Vibration standard	Complies with ANSI C136.31, 3G

FCC mark	FCC Class A	
Vibration rating	Complies with ANSI C136.31, 3G	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	1919 lm	
Initial LED luminaire efficacy	67.3 lm/W	
Init. Corr. Colour Temperature	3500 K	
Init. Colour rendering index	82	
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	

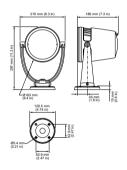
Datasheet, 2022, October 11 data subject to change

eW Burst Powercore gen2

Lumen Maintenance 70% at 25 $^{\circ}\text{C}$ 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
Product data	
Full product code	871869921584299

Order product name	BCP463 G2 19xLED-HB/3500 GR
EAN/UPC – product	8718699215842
Order code	523-000098-37
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400135385
Net Weight (Piece)	5.510 kg
Commercial Code	523-000098-37
Catalogue number description	eW Burst Powercore gen2, 3500 K, 6°
	Native (no spread lens), Gray housing,
	Architectural

Dimensional drawing



BCP463 G2 19xLED-HB/3500 GR



© 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.