



eW Burst Powercore gen2

eW Burst Powercore gen2, 2700 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 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	
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
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
Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Colour	White
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-
	proof]
FCC mark	FCC Class A
Initial performance (IEC compliant)	
Initial LED luminaire efficacy	64.7 lm/W
Init. Corr. Colour Temperature	2700 K
Init. Colour rendering index	81
Initial input power	30 W

Datasheet, 2022, October 11 data subject to change

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Over time performance (IEC compliant)	1
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
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	

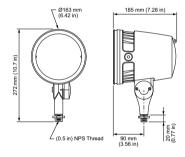
-40 to +50 °C

Product data	
Full product code	871869921563799
Order product name	BCP463 G2 19xLED-HB/2700 HMA WH
EAN/UPC – product	8718699215637
Order code	523-000098-06
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400133363
Net Weight (Piece)	3.470 kg
Commercial Code	523-000098-06
Catalogue number description	eW Burst Powercore gen2, 2700 K, 6°
	Native (no spread lens), White housing,
	Landscape



Dimensional drawing

Ambient temperature range



BCP463 G2 19xLED-HB/2700 HMA WH



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