



eW Burst Powercore gen2

BCP463 G2 19xLED-HB/4000 BK

4000 K - 6° - Black

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	Black
Approval and Application	
Ingress protection code	IP60 [Dust penetration-protected]
Vibration standard	Complies with ANSI C136.31, 3G Complies with ANSI C136.31, 3G

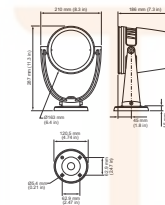
Initial Performance (IEC Compliant)	
Initial luminous flux	2096 lm
Initial LED luminaire efficacy	74.6 lm/W
Init. Corr. colour temperature	4000 K
Init. colour rendering index	81
Initial input power	30 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25°C Calculated	100000
Lumen Maintenance 50% at 25°C Reported	51000
Lumen Maintenance 50% at 50°C Calculated	100000
Lumen Maintenance 50% at 50°C Reported	51000
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

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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	871869921570599
Order product name	BCP463 G2 19xLED-HB/4000 BK

EAN/UPC – product	8718699215705
Order code	21570599
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	912400133373
Net weight (piece)	5.510 kg

Dimensional drawing



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