



eW Burst Powercore gen2

BCP463 G2 19xLED-HB/3500 FTA HMA BZ

Neutral white - 3500 K - 5° - Bronze

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 2700 K and a neutral 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

Product data

General Information	
Light source color	Neutral white
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Luminaire light beam spread	5°
CE mark	CE mark
UL mark	UL and cUL mark
FCC mark	FCC Class A
Angle	5°
Operating and Electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Controls and Dimming	
Dimmable	Yes

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	1427 lm
Initial LED luminaire efficacy	49.9 lm/W
Init. Corr. Color Temperature	3500 K
Initial input power	30 W
Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25°C Calculated	100000
Lumen Maintenance 70% at 25°C Reported	51000
Lumen Maintenance 70% at 50°C Calculated	80000
Lumen Maintenance 70% at 50°C Reported	51000
Lumen Maintenance 80% at 25°C Calculated	100000
Lumen Maintenance 80% at 25°C Reported	51000
Lumen Maintenance 80% at 50°C Calculated	51000
Lumen Maintenance 80% at 50°C Reported	51000

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Lumen Maintenance 90% at 25°C Calculated	72000
Lumen Maintenance 90% at 25°C Reported	51000
Lumen Maintenance 90% at 50°C Calculated	25000
Lumen Maintenance 90% at 50°C Reported	25000

Application Conditions

Ambient temperature range	-40 to +122 °F
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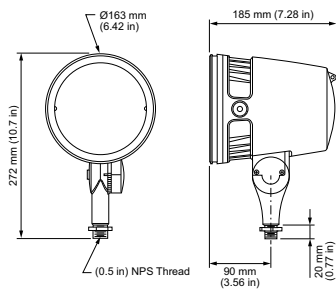
Product Data

Full product code	871869921523199
Order product name	BCP463 G2 19xLED-HB/3500 FTA HMA BZ

EAN/UPC - Product	8718699215231
Order code	912400135442
Local order code	.
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135442
Net Weight (Piece)	3.470 kg

IP 66

Dimensional drawing



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