



eW Burst Powercore gen2

eW Burst Powercore gen2, 3500 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 2700 K, 3000 K, 3500 K, and 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

Product data

| | | | |
|---------------------------------|------------------------------------|--|--|
| General information | | Corrosion Resistance | Complies with ASTM B117 standard for > 1,500 hours |
| Luminaire light beam spread | 6° | FCC mark | FCC Class A |
| CE mark | CE mark | Initial performance (IEC compliant) | |
| UL mark | UL and cUL mark | Initial LED luminaire efficacy | 67.3 lm/W |
| Operating and electrical | | Init. Corr. Color Temperature | 3500 K |
| Input Voltage | 100 to 277 V | Init. Color Rendering Index | 82 |
| Input Frequency | 50 to 60 Hz | Initial input power | 30 W |
| Mechanical and housing | | Over time performance (IEC compliant) | |
| Color | White | Lumen Maintenance 50% at 25°C Calculated | 100000 |
| Approval and application | | Lumen Maintenance 50% at 25°C Reported | 51000 |
| Ingress protection code | IP60 [Dust penetration-protected] | Lumen Maintenance 50% at 50°C Calculated | 100000 |
| | | Lumen Maintenance 50% at 50°C Reported | 51000 |

eW Burst Powercore gen2

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| 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

| | |
|---------------------------|---------------|
| Ambient temperature range | -40 to +50 °C |
|---------------------------|---------------|

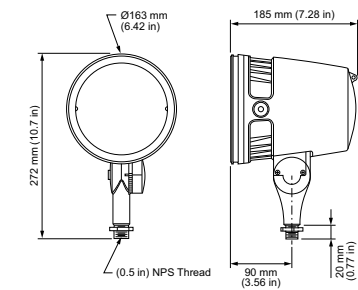
Product data

| | |
|-------------------|-----------------|
| Full product code | 871869921587399 |
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|---------------------------------|---|
| Order product name | BCP463 G2 19xLED-HB/3500 HMA WH |
| EAN/UPC - Product | 8718699215873 |
| Order code | 523-000098-42 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| Material Nr. (12NC) | 912400135390 |
| Net Weight (Piece) | 3.470 kg |
| Catalog Number | 523-000098-42 |
| Catalog Number Description | eW Burst Powercore gen2, 3500 K, 6° Native (no spread lens), White housing, Landscape |



Dimensional drawing



BCP463 G2 19xLED-HB/3500 HMA WH

