



eW Burst Powercore gen2

eW Burst Powercore gen2, 2700 K, 6° Native (no spread lens), Gray 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 | Grey |
| | |
| 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

eW Burst Powercore gen2

| 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 | |
| Lumen Maintenance 90% at 50 °C Calculated | 27000 | |
| Lumen Maintenance 90% at 50 °C Reported | 27000 | |
| | | |
| Application conditions | | |

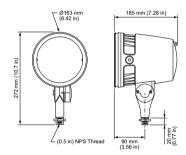
-40 to +50 °C

| Product data | |
|-----------------------------------|--|
| Full product code | 871869921559099 |
| Order product name | BCP463 G2 19xLED-HB/2700 HMA GR |
| EAN/UPC – product | 8718699215590 |
| Order code | 523-000098-00 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 2 |
| SAP material | 912400133357 |
| Net Weight (Piece) | 3.470 kg |
| Commercial Code | 523-000098-00 |
| Catalogue number description | eW Burst Powercore gen2, 2700 K, 6° |
| | Native (no spread lens), Gray housing, |
| | Landscape |



Dimensional drawing

Ambient temperature range



BCP463 G2 19xLED-HB/2700 HMA GR



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