



# eW Burst Powercore gen2

**eW Burst Powercore gen2, 4000 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         |                                    | FCC mark                                  |           | FCC Class A |
| Luminaire light beam spread | 6°                                 |                                           |           |             |
| CE mark                     | CE mark                            |                                           |           |             |
| UL mark                     | UL and cUL mark                    |                                           |           |             |
| Operating and electrical    |                                    | Initial performance (IEC compliant)       |           |             |
| Input Voltage               | 100 to 277 V                       | Initial LED luminaire efficacy            | 74.6 lm/W |             |
| Input frequency             | 50 to 60 Hz                        | Init. Corr. Colour Temperature            | 4000 K    |             |
|                             |                                    | Init. Colour rendering index              | 81        |             |
|                             |                                    | Initial input power                       | 30 W      |             |
| Mechanical and housing      |                                    | Over time performance (IEC compliant)     |           |             |
| Colour                      | Gray                               | 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     |             |
| Approval and application    |                                    |                                           |           |             |
| Ingress protection code     | IP60 [ Dust penetration-protected] |                                           |           |             |

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|                                           |       |
|-------------------------------------------|-------|
| 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

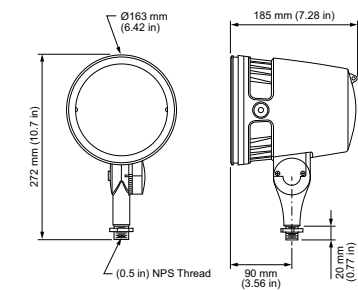
|                           |               |
|---------------------------|---------------|
| Ambient temperature range | -40 to +50 °C |
|---------------------------|---------------|

Product data

|                    |                                 |
|--------------------|---------------------------------|
| Full product code  | 871869921567599                 |
| Order product name | BCP463 G2 19xLED-HB/4000 HMA GR |

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| EAN/UPC – product                 | 8718699215675                                                                              |
| Order code                        | 523-000098-12                                                                              |
| SAP numerator – quantity per pack | 1                                                                                          |
| Numerator – packs per outer box   | 2                                                                                          |
| SAP material                      | 912400133369                                                                               |
| Net Weight (Piece)                | 3.470 kg                                                                                   |
| Commercial Code                   | 523-000098-12                                                                              |
| Catalogue number description      | eW Burst Powercore gen2, 4000 K, 6°<br>Native (no spread lens), Gray housing,<br>Landscape |

Dimensional drawing



BCP463 G2 19xLED-HB/4000 HMA GR

