

## eW Burst Powercore gen2

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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                              | Bronze                                  |
|                                     |   |
| 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                    |        |

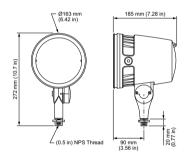
-40 to +50 °C

| Product data                      |  |
|-----------------------------------|--|
| Full product code                 | 871869921565199                          |
| Order product name                | BCP463 G2 19xLED-HB/2700 HMA BZ          |
| EAN/UPC – product                 | 8718699215651                            |
| Order code                        | 523-000098-09                            |
| SAP numerator – quantity per pack | 1  |
| Numerator – packs per outer box   | 2  |
| SAP material                      | 912400133366                             |
| Net Weight (Piece)                | 3.470 kg                                 |
| Commercial Code                   | 523-000098-09                            |
| Catalogue number description      | eW Burst Powercore gen2, 2700 K, 6°      |
|                                   | Native (no spread lens), Bronze housing, |
|                                   | Landscape                                |



## Dimensional drawing

Ambient temperature range



BCP463 G2 19xLED-HB/2700 HMA BZ



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