

# eW Burst Compact Powercore

## eW Burst Compact Powercore, 4000 K, 10° x 41° Spread Lens, White Housing, UL/cUL/CE, Landscape

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eW Burst Compact Powercore is a high-output, exterior LED spotlight designed for accent and site lighting. Architectural and landscape versions deliver high-quality white light 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 | |
|---|---|
| **Number of light sources** | 12 pcs |
| **Lamp family code** | LED-HB [ LED High Brightness] |
| **Light source color** | Neutral white |
| **Light source replaceable** | No |
| **Driver included** | Yes |
| **Optical cover/lens type** | Tempered glass |
| **Luminaire light beam spread** | 8° |
| **Protection class IEC** | Safety class I |
| **CE mark** | CE mark |
| **UL mark** | UL and cUL mark |
| **Lifetime to 50% luminous flux** | 100000 h |
| **Lifetime to 70% luminous flux** | 90000 h |

| | |
|---|---|
| **Optic type outdoor** | Narrow beam angle 8° |
| **Operating and electrical** | |
| **Input Voltage** | 100 to 277 V |
| **Input Frequency** | 50 to 60 Hz |
| **Controls and dimming** | |
| **Dimmable** | Yes |
| **Mechanical and housing** | |
| **Housing configuration** | Housing with medium-length arm |
| **Color** | White |

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| Approval and application | |
|---|---|
| **Ingress protection code** | IP66 [ Dust penetration-protected, jet-proof] |
| **FCC mark** | FCC Class A |

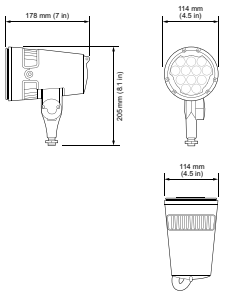
| Initial performance (IEC compliant) | |
|---|---|
| **Initial luminous flux (system flux)** | 812 lm |
| **Initial LED luminaire efficacy** | 53.8 lm/W |
| **Init. Corr. Color Temperature** | 4000 K |
| **Initial input power** | 15 W |

| Over time performance (IEC compliant) | |
|---|---|
| **Lumen Maintenance 50% at 25°C Reported** | 100000 |
| **Lumen Maintenance 50% at 50°C Reported** | 90000 |
| **Lumen Maintenance 70% at 25°C Reported** | 90000 |
| **Lumen Maintenance 70% at 50°C Reported** | 50000 |

| Product data | |
|---|---|
| **Full product code** | 871794379247499 |
| **Order product name** | BCP463 12xLED-HB-4000 100-277V HMA WH CE |
| **EAN/UPC - Product** | 8717943792474 |
| **Order code** | 523-000059-17 |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 4 |
| **Material Nr. (12NC)** | 910503701933 |
| **Net Weight (Piece)** | 2.030 kg |
| **Catalog Number** | 523-000059-17 |
| **Catalog Number Description** | eW Burst Compact Powercore, 4000 K, 10° x 41° Spread Lens, White Housing, UL/cUL/CE, Landscape |

IP66

## Dimensional drawing




**BCP463 12xLED-HB-4000 100-277V HMA WH CE**

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