



# eW Burst Powercore

## eW Burst Powercore BCP463 19xLED-HB-4000 100-277V HMA WH

4000 K - 8° - Housing with medium-length arm - White

eW Burst 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. For more information please visit [www.colorkinetics.com/lis/essentialwhite/ewburstpc/](http://www.colorkinetics.com/lis/essentialwhite/ewburstpc/).

### Product data

| General Information           |                               | Controls and Dimming                       |   |
|-------------------------------|-------------------------------|--|---|
| Number of light sources       | 19 pcs                        | Dimmable                                   | Yes   |
| Lamp family code              | LED-HB [ LED High Brightness] | <b>Mechanical and Housing</b>              |   |
| Light source replaceable      | No                            | Housing configuration                      | Housing with medium-length arm                |
| Driver included               | Yes                           | Color                                      | White   |
| Luminaire light beam spread   | 8°                            | <b>Approval and Application</b>            |   |
| Protection class IEC          | Safety class I                | Ingress protection code                    | IP66 [ Dust penetration-protected, jet-proof] |
| CE mark                       | CE mark                       | <b>Initial Performance (IEC Compliant)</b> |   |
| UL mark                       | UL and cUL mark               | Initial luminous flux (system flux)        | 1478 lm                                       |
| Lifetime to 50% luminous flux | 100000 h                      | Initial LED luminaire efficacy             | 49.3 lm/W                                     |
| Lifetime to 70% luminous flux | 90000 h                       | Init. Corr. Color Temperature              | 4000 K  |
| FCC mark                      | FCC Class A                   | Initial input power                        | 30 W  |
| Operating and Electrical      |                               |  |   |
| Input Voltage                 | 100 to 277 V                  |  |   |
| Input Frequency               | 50 to 60 Hz                   |  |   |

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### Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25°C Reported 100000

Lumen Maintenance 50% at 50°C Reported 70000

Lumen Maintenance 70% at 25°C Reported 90000

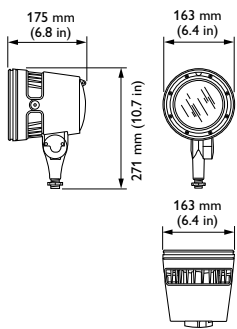
Lumen Maintenance 70% at 50°C Reported 45000

### Product Data

|                    |  |
|--------------------|--|
| Full product code  | 871794379168299  |
| Order product name | eW Burst Powercore BCP463 19xLED-<br>HB-4000 100-277V HMA WH |

|                                 |               |
|---------------------------------|---------------|
| EAN/UPC - Product               | 8717943791682 |
| Order code                      | 910503701803  |
| Numerator - Quantity Per Pack   | 1             |
| Numerator - Packs per outer box | 2             |
| Material Nr. (12NC)             | 910503701803  |
| Net Weight (Piece)              | 3.380 kg      |

### Dimensional drawing



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