



eW Burst Compact Powercore

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

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

eW Burst Compact Powercore is a high-output, exterior-rated LED lighting fixture designed for accent and site lighting. Standard and compact format Architectural and Landscape versions deliver high-quality white light in a choice of warm or neutral color temperatures, as well as four solid colors, to support a range of uplighting, floodlighting, and decorative lighting applications. Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

Product data

| General information | |
|-----------------------------|-------------------------------|
| Number of light sources | 12 [12 pcs] |
| Lamp family code | LED-HB [LED High Brightness] |
| Light source colour | Neutral white |
| Light source replaceable | No |
| Driver included | Yes |
| Optical cover/lens type | GT [Tempered glass] |
| Luminaire light beam spread | 8° |
| Protection class IEC | Safety class I (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 |

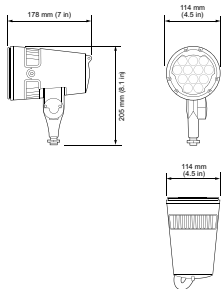
eW Burst Compact Powercore

| | |
|---|---|
| Input frequency | 50 to 60 Hz |
| Controls and dimming | |
| Dimmable | Yes |
| Mechanical and housing | |
| Housing configuration | HMA [Housing with medium-length arm] |
| Colour | White |
| 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. Colour 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 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 4 |
| SAP material | 910503701933 |
| Net Weight (Piece) | 2.030 kg |
| Commercial Code | 523-000059-17 |
| Catalogue number description | eW Burst Compact Powercore, 4000 K, 10° x 41° Spread Lens, White Housing, UL/cUL/CE, Landscape |



Dimensional drawing



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

