



# ColorBurst Compact Powercore

## ColorBurst Compact Powercore, 8° (No Spread Lens), White Housing, UL/cUL/CE, Landscape

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ColorBurst Compact Powercore is a high-output, exterior-rated LED lighting fixture designed for accent and site lighting. Standard and compact format Architectural and Landscape fixtures deliver full-color light output to support a range of dynamic 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           |                               | Optic type outdoor       |                                       |
|-------------------------------|-------------------------------|--------------------------|---------------------------------------|
| Number of light sources       | 12 [ 12 pcs]                  | Narrow beam angle 8°     |                                       |
| Lamp family code              | LED-HB [ LED High Brightness] | Operating and electrical |                                       |
| Light source colour           | Red, green and blue           | Input Voltage            | 100 to 240 V                          |
| Light source replaceable      | No                            | Input frequency          | 50 to 60 Hz                           |
| Driver included               | No                            | Controls and dimming     |                                       |
| Luminaire light beam spread   | 8°                            | Dimmable                 | No                                    |
| Protection class IEC          | Safety class I (I)            | Mechanical and housing   |                                       |
| CE mark                       | CE mark                       | Housing configuration    | HMA [ Housing with medium-length arm] |
| UL mark                       | UL mark                       |                          |                                       |
| Lifetime to 50% luminous flux | 100000 h                      |                          |                                       |

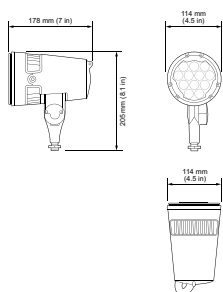
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|                                              |                                               |
|----------------------------------------------|-----------------------------------------------|
| Colour                                       | White                                         |
| <b>Approval and application</b>              |                                               |
| Ingress protection code                      | IP66 [ Dust penetration-protected, jet-proof] |
| Energy Efficiency Class                      | G                                             |
|                                              | 1012749                                       |
| <b>Initial performance (IEC compliant)</b>   |                                               |
| Initial input power                          | 17.5 W                                        |
| <b>Over time performance (IEC compliant)</b> |                                               |
| Lumen Maintenance 50% at 25 °C<br>Reported   | 100,000                                       |
| Lumen Maintenance 50% at 50 °C<br>Reported   | 90,000                                        |
| <b>Product data</b>                          |                                               |
| Full product code                            | 871794388485899                               |

|                                   |                                                                                        |
|-----------------------------------|----------------------------------------------------------------------------------------|
| Order product name                | BCP462 12xLED-HB/RGB 100-240V HMA WH                                                   |
| EAN/UPC – product                 | 8717943884858                                                                          |
| Order code                        | 123-000019-06                                                                          |
| SAP numerator – quantity per pack | 1                                                                                      |
| Numerator – packs per outer box   | 4                                                                                      |
| SAP material                      | 910503701820                                                                           |
| Net Weight (Piece)                | 3.050 kg                                                                               |
| Commercial Code                   | 123-000019-06                                                                          |
| Catalogue number description      | ColorBurst Compact Powercore, 8° (No Spread Lens), White Housing, UL/cUL/CE, Landscape |



### Dimensional drawing



BCP462 12xLED-HB/RGB 100-240V HMA WH

