



ColorBurst Powercore gen2 RGBW/RGBA

ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), Bronze Housing, Architectural

ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), Bronze Housing, Architectural

ColorBurst Powercore gen2 is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Architectural and landscape luminaires deliver full-colour light output of up to 1,293 lumens to support a range of dynamic uplighting, floodlighting and decorative lighting applications.

Product data

| | | | |
|---------------------------------|----------------------|---|--|
| General information | | Input frequency | |
| Beam angle of light source | 8 ° | 50 to 60 Hz | |
| Light source colour | RGBW | Controls and dimming | |
| Light source replaceable | No | Dimmable | |
| Driver included | Yes | Yes | |
| Optical cover/lens type | GT [Tempered glass] | Mechanical and housing | |
| Luminaire light beam spread | 8° | Colour | |
| Protection class IEC | Safety class I (I) | Bronze | |
| CE mark | CE mark | Approval and application | |
| UL mark | UL and cUL mark | Ingress protection code | |
| Glare-shielding accessories | GS [Glare shield] | IP66 [Dust penetration-protected, jet-proof] | |
| Operating and electrical | | Energy Efficiency Class | |
| Input Voltage | 100 to 277 V | G | |
| | | Mech. impact protection code | |
| | | IK08 [5 J vandal-protected] | |
| | | Vibration standard | |
| | | Complies with ANSI C136.31, 3G | |
| | | Vibration rating | |
| | | Complies with ANSI C136.31, 3G | |

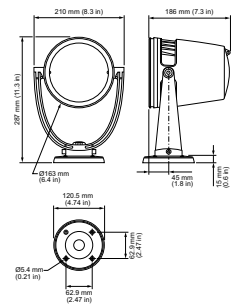
ColorBurst Powercore gen2 RGBW/RGBA

| | |
|---------------------------------------|---------------|
| 887807 | |
| Initial performance (IEC compliant) | |
| Initial luminous flux (system flux) | 1230 lm |
| Initial LED luminaire efficacy | 41 lm/W |
| Initial input power | 30 W |
| Over time performance (IEC compliant) | |
| Lumen Maintenance 70% at 25 °C | 48300 |
| Calculated | |
| Lumen Maintenance 70% at 50 °C | 48300 |
| Calculated | |
| Application conditions | |
| Ambient temperature range | -40 to +50 °C |

| | |
|-----------------------------------|--|
| Product data | |
| Full product code | 871869921159299 |
| Order product name | BCP462 G2 19xLED-HB/RGBW BZ |
| EAN/UPC – product | 8718699211592 |
| Order code | 423-000004-30 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 2 |
| SAP material | 912400135484 |
| Net Weight (Piece) | 5.510 kg |
| Commercial Code | 423-000004-30 |
| Catalogue number description | ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), Bronze Housing, Architectural |



Dimensional drawing



BCP462 G2 19xLED-HB/RGBW BZ

