



ColorBurst Powercore gen2, RGBA



ColorBurst Powercore gen2, RGBA, 8° Native (no spread lens), White Housing, Architectural

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ColorBurst Powercore gen2 is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Standard format Architectural and Landscape luminaires deliver full-color light output of up to 1,151 lumens to support a range of dynamic uplighting, floodlighting, and decorative lighting applications.

Product data

| General information | |
|-----------------------------|-----------------|
| Beam angle of light source | 8 ° |
| Light source color | RGBA |
| 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 |
| Glare shielding accessories | Glare shield |
| Operating and electrical | |
| Input Voltage | 100 to 277 V |

| | |
|------------------------------|--|
| Input Frequency | 50 to 60 Hz |
| Controls and dimming | |
| Dimmable | Yes |
| Mechanical and housing | |
| Color | White |
| Approval and application | |
| Ingress protection code | IP66 [Dust penetration-protected, jet-proof] |
| Energy Efficiency Class | G |
| Mech. impact protection code | IK08 [5 J vandal-protected] |
| Vibration Standard | Complies with ANSI C136.31, 3G |
| Corrosion Resistance | Complies with ASTM B117 standard for > 1,500 hours |

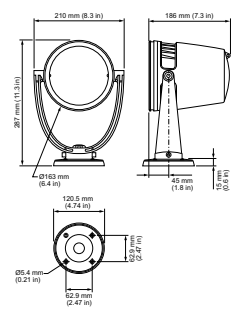
ColorBurst Powercore gen2, RGBA

| | |
|---------------------------------------|--------------------------------|
| FCC mark | FCC Class A |
| Vibration Rating | Complies with ANSI C136.31, 3G |
| EPREL Registration Number | 887813 |
| Initial performance (IEC compliant) | |
| Initial luminous flux (system flux) | 1118 lm |
| Initial LED luminaire efficacy | 37 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 | 871869921165399 |
| Order product name | BCP462 G2 19xLED-HB/RGBA WH |
| EAN/UPC - Product | 8718699211653 |
| Order code | 423-000005-27 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |
| Material Nr. (12NC) | 912400135490 |
| Net Weight (Piece) | 5.510 kg |
| Catalog Number | 423-000005-27 |
| Catalog Number Description | ColorBurst Powercore gen2, RGBA, 8° Native (no spread lens), White Housing, Architectural |



Dimensional drawing



BCP462 G2 19xLED-HB/RGBA WH

