



ColorBurst Powercore gen2, RGBA



ColorBurst Powercore gen2, RGBA, 8° Native (no spread lens), Black Housing, Landscape

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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
Glare shielding accessories	Glare shield
Glare shielding accessories Operating and electrical	Glare shield
	Glare shield 100 to 277 V

Input Frequency	50 to 60 Hz
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Color	Black
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]
Corrosion Resistance	Complies with ASTM B117 standard for >
	1,500 hours

Datasheet, 2022, September 20 data subject to change

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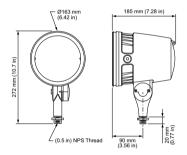
FCC mark	FCC Class A	
EPREL Registration Number	887810	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	1118 lm	
Initial LED luminaire efficacy	37 lm/W	
Initial input power	30 W	
Over time performance (IEC compliant)		
Lumen Maintenance 70% at 25°C	48300	
Calculated		
Lumen Maintenance 70% at 50°C	48300	
Calculated		
Application conditions		
Ambient temperature range	-40 to +50 °C	

Product data	
Full product code	871869921162299
Order product name	BCP462 G2 19xLED-HB/RGBA HMA BK
EAN/UPC - Product	8718699211622
Order code	423-000005-23
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135487
Net Weight (Piece)	3.470 kg
Catalog Number	423-000005-23
Catalog Number Description	ColorBurst Powercore gen2, RGBA, 8° Native
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Dimensional drawing



BCP462 G2 19xLED-HB/RGBA HMA BK



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