



ColorBurst Powercore gen2, RGBW



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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 1,293 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	RGBW
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	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]
Vibration Standard	Complies with ANSI C136.31, 3G
Corrosion Resistance	Complies with ASTM B117 standard for > 1,500 hours

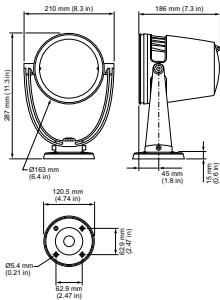
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FCC mark	FCC Class A
Vibration Rating	Complies with ANSI C136.31, 3G
EPREL Registration Number	887803
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1230 lm
Initial LED luminaire efficacy	41 lm/W
Initial input power	30 W
Over 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	871869921155499
Order product name	BCP462 G2 19xLED-HB/RGBW BK
EAN/UPC - Product	8718699211554
Order code	423-000004-24
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135480
Net Weight (Piece)	5.510 kg
Catalog Number	423-000004-24
Catalog Number Description	ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), Black Housing, Architectural



Dimensional drawing



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