



# ColorBurst Powercore gen2, RGBW



## ColorBurst Powercore gen2, RGBW, 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 1,293 lumens to support a range of dynamic uplighting, floodlighting, and decorative lighting applications.

### Product data

General information		Controls and dimming	
Light source color	RGBW	Dimmable	Yes
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		Mechanical and housing	
Input Voltage	100 to 277 V	Color	White
Input Frequency	50 to 60 Hz		
		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
		FCC mark	FCC Class A
		Vibration Rating	Complies with ANSI C136.31, 3G

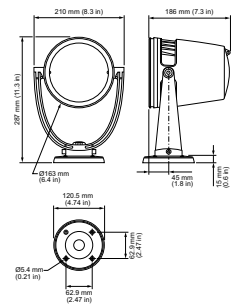
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EPREL Registration Number	887805
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1230 lm
Initial LED luminaire efficacy	41 lm/W
Initial input power	30 W
Over time performance (IEC compliant)	
Lumen Maintenance 70% at 25°C	48300
Calculated	
Lumen Maintenance 70% at 50°C	48300
Calculated	
Application conditions	
Ambient temperature range	-40 to +50 °C

Product data	
Full product code	871869921157899
Order product name	BCP462 G2 19xLED-HB/RGBW WH
EAN/UPC - Product	8718699211578
Order code	423-000004-27
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135482
Net Weight (Piece)	6.800 kg
Catalog Number	423-000004-27
Catalog Number Description	ColorBurst Powercore gen2, RGBW, 8" Native (no spread lens), White Housing, Architectural



Dimensional drawing



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