



ColorBurst Powercore gen2 RGBW/RGBA

BCP462 G2 19xLED-HB/RGBW WH

ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), White 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	
Light source colour	RGBW
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Luminaire light beam spread	8°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark
Glare-shielding accessories	GS [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	
Colour	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
Vibration rating	Complies with ANSI C136.31, 3G
	887805

Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	1230 lm

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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	

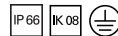
Application Conditions

Ambient temperature range	-40 to +50 °C
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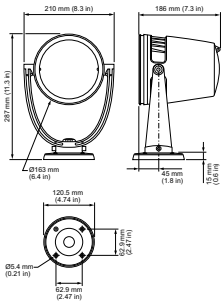
Product Data

Full product code	871869921157899
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Order product name	BCP462 G2 19xLED-HB/RGBW WH
EAN/UPC – product	8718699211578
Order code	423-000004-27
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400135482
SAP net weight (piece)	5.510 kg
Commercial Code	423-000004-27
Catalogue number description	ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), White Housing, Architectural



Dimensional drawing



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