



ColorBurst Powercore gen2 RGBW/RGBA

BCP462 G2 19xLED-HB/RGBA BK

RGBA - Black

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		Controls and Dimming	
Beam angle of light source	8°	Dimmable	Yes
Light source colour	RGBA	Mechanical and Housing	
Light source replaceable	No	Colour	Black
Driver included	Yes	Approval and Application	
Optical cover/lens type	GT [Tempered glass]	Ingress protection code	IP66 [Dust penetration-protected, Jet-proof]
Luminaire light beam spread	8°	Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I (I)	Vibration standard	Complies with ANSI C136.31, 3G Complies with ANSI C136.31, 3G
CE mark	CE mark	Initial Performance (IEC Compliant)	
UL mark	UL and cUL mark	Initial luminous flux	1118 lm
Glare shielding accessories	GS [Glare shield]	Initial LED luminaire efficacy	37 lm/W
		Initial input power	30 W
Operating and Electrical			
Input voltage	100 to 277 V		
Input frequency	50 to 60 Hz		

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Over Time Performance (IEC Compliant)

Lumen Maintenance 70% at 25°C	48300
Calculated	21163999
Lumen Maintenance 70% at 50°C	48300
Calculated	

Application Conditions

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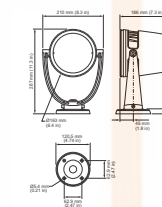
Product Data

Full product code	871869921163999
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Order product name	BCP462 G2 19xLED-HB/RGBA BK
EAN/UPC – product	8718699211639
Order code	21163999
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	912400135488
Net weight (piece)	5.510 kg



Dimensional drawing



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