



# ColorBurst Powercore gen2 RGBW/RGBA

BCP462 G2 19xLED-HB/RGBW BK

RGBW - 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-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	
Beam angle of light source	8°	Dimmable	Yes
Light source color	RGBW	Mechanical and Housing	
Light source replaceable	No	Color	Black
Driver included	Yes	Approval and Application	
Optical cover/lens type	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	Vibration Standard	Complies with ANSI C136.31, 3G
CE mark	CE mark	Vibration Rating	Complies with ANSI C136.31, 3G
UL mark	UL and cUL mark	Initial Performance (IEC Compliant)	
Glare shielding accessories	Glare shield	Initial luminous flux (system flux)	1230 lm
FCC mark	FCC Class A	Initial LED luminaire efficacy	41 lm/W
		Initial input power	30 W

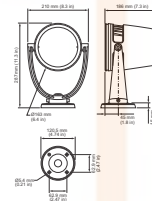
## ColorBurst Powercore gen2 RGBW/RGBA

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	912400135480
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135480
Net Weight (Piece)	5.510 kg

IK08

## Dimensional drawing



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