



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 MANTRA WIRA SRIWIJAYA uplighting, floodlighting and decorative lighting applications.

Product data

General Information	
Beam angle of light source	8°
Light source colour	RGBA
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	Black
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Vibration standard	Complies with ANSI C136.31, 3G
	Complies with ANSI C136.31, 3G
Initial Performance (IEC Compliant)	

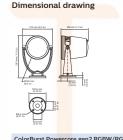
Initial luminous flux 1118 lm Initial LED luminaire efficacy 37 lm/W Initial input power 30 W

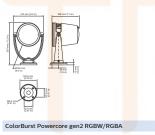
Datasheet, 2019, September 16

data subject to change

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Over Time Performance (IEC Co	mpliant)	Order product name	BCP462 G2 19xLED-HB/RGBA BK
Lumen Maintenance 70% at 25°C	48300	EAN/UPC – product	8718699211639
Calculated		Order code	21163999
Lumen Maintenance 70% at 50°C	48300	Numerator - quantity per pack	1
Calculated		Numerator – packs per outer box	2
		Material no. (12NC)	912400135488
Application Conditions		Net weight (piece)	5.510 kg
Ambient temperature range	-40 to +50 °C		
Product Data		IK 08	
Full product code	871869921163999		







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www.lighting.philips.com 2019, September 16 - data subject to change