



# ColorBurst Powercore gen2

## BCP462 G2 19xLED-HB/RGB WH

ColorBurst Powercore gen2, RGB, 8° Native (no spread lens), White Housing, Architectural

ColorBurst Powercore gen2 is a high-output, exterior-rated LED lighting fixture designed for accent and site lighting. Architectural and landscape fixtures deliver full-colour light output of up to 963 lumens to support a range of dynamic uplighting, floodlighting and decorative lighting applications.

### Product data

General Information		Mechanical and Housing	
Beam angle of light source	8°	Colour	White
Light source colour	Red, green and blue		
Light source replaceable	No	Approval and Application	
Driver included	Yes	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Optical cover/lens type	GT [ Tempered glass]	Energy Efficiency Class	G
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
UL mark	UL and cUL mark	Vibration rating	Complies with ANSI C136.31, 3G
Glare-shielding accessories	GS [ Glare shield]		890602
Operating and Electrical		Initial Performance (IEC Compliant)	
Input Voltage	100 to 277 V	Initial luminous flux (system flux)	927 lm
Input frequency	50 to 60 Hz	Initial LED luminaire efficacy	31 lm/W
		Initial input power	30 W

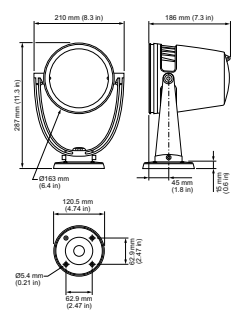
ColorBurst Powercore gen2

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	871869921141799
Order product name	BCP462 G2 19xLED-HB/RGB WH
EAN/UPC – product	8718699211417

Order code	123-000156-27
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400135466
SAP net weight (piece)	5.510 kg
Commercial Code	123-000156-27
Catalogue number description	ColorBurst Powercore gen2, RGB, 8° Native (no spread lens), White Housing, Architectural



Dimensional drawing



BCP462 G2 19xLED-HB/RGB WH

