



ColorBurst Powercore gen2, RGBW



ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), White Housing, Landscape

ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), White Housing, Landscape

ColorBurst Powercore gen2 is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Standard format 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	
Beam angle of light source	8°
Light source color	RGBW
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Tempered glass
Luminaire light beam spread	8°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL and cUL mark
Glare shielding accessories	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	
Color	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]
Corrosion Resistance	Complies with ASTM B117 standard for >
	1,500 hours

Datasheet, 2022, September 20 data subject to change

ColorBurst Powercore gen2, RGBW

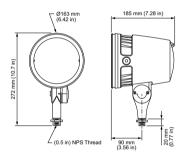
FCC mark	FCC Class A	
EPREL Registration Number	887804	
Initial performance (IEC complian	nt)	
Initial luminous flux (system flux)	1230 lm	
Initial LED luminaire efficacy	41 lm/W	
Initial input power	30 W	
Over time performance (IEC comp	oliant)	
Lumen Maintenance 70% at 25°C	48300	
Calculated		
Lumen Maintenance 70% at 50°C	48300	
Calculated		
Application conditions		
Ambient temperature range	-40 to +50 °C	

Product data	
Product data	
Full product code	871869921156199
Order product name	BCP462 G2 19xLED-HB/RGBW HMA WH
EAN/UPC - Product	8718699211561
Order code	423-000004-26
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135481
Net Weight (Piece)	3.470 kg
Catalog Number	423-000004-26
Catalog Number Description	ColorBurst Powercore gen2, RGBW, 8°
	Native (no spread lens), White Housing,
	Landscape





Dimensional drawing



BCP462 G2 19xLED-HB/RGBW HMA WH



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.