



ColorBurst Compact Powercore



ColorBurst Compact Powercore, 8° (No Spread Lens), White Housing, UL/cUL/CE, Landscape

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ColorBurst Compact Powercore 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 498 lumens to support a range of uplighting, floodlighting, and decorative lighting applications.

Product data

General information	
Number of light sources	12 pcs
Lamp family code	LED-HB [LED High Brightness]
Light source color	Red, green and blue
Light source replaceable	No
Driver included	No
Luminaire light beam spread	8°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL mark
Lifetime to 50% luminous flux	100000 h
Optic type outdoor	Narrow beam angle 8°
Operating and electrical	
Input Voltage	100 to 240 V

Input Frequency	50 to 60 Hz
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing configuration	Housing with medium-length arm
Color	White
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Energy Efficiency Class	G
FCC mark	FCC Class A
EPREL Registration Number	1012749

Datasheet, 2022, September 15 data subject to change

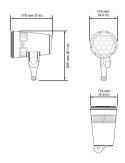
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Initial performance (IEC compliant)		
Initial input power	17.5 W	
Over time performance (IEC compliant)		
Lumen Maintenance 50% at 25°C	100,000	
Reported		
Lumen Maintenance 50% at 50°C	90,000	
Reported		
Product data		
Full product code	871794388485899	
Order product name	BCP462 12xLED-HB/RGB 100-240V HMA	
	WH	

EAN/UPC - Product	8717943884858
Order code	123-000019-06
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503701820
Net Weight (Piece)	3.050 kg
Catalog Number	123-000019-06
Catalog Number Description	ColorBurst Compact Powercore, 8° (No
	Spread Lens), White Housing, UL/cUL/CE,
	Landscape



Dimensional drawing



BCP462 12xLED-HB/RGB 100-240V HMA WH



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