PHILIPS

Lighting



ColorBurst Compact Powercore

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

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ColorBurst Compact Powercore is a high-output, exterior-rated LED lighting fixture designed for accent and site lighting. Standard and compact format Architectural and Landscape fixtures deliver full-colour light output to support a range of dynamic uplighting, floodlighting, and decorative lighting applications.;Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

Product data

General information	
Number of light sources	12 [12 pcs]
Lamp family code	LED-HB [LED High Brightness]
Light source colour	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	BV [Basic version]

ColorBurst Compact Powercore

Colour	White

Approval and application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Energy Efficiency Class	G
Vibration standard	Complies with ANSI C136.31, 3G
Vibration rating	Complies with ANSI C136.31, 3G
	1012750

Initial performance (IEC compliant)

Initial input power	17.5 W

Over time performance (IEC compliant)

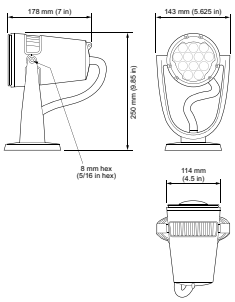
Lumen Maintenance 50% at 25 °C Reported	100,000
Lumen Maintenance 50% at 50 °C Reported	90,000

Product data

Full product code	871794388486599
Order product name	BCP462 12xLED-HB/RGB 100-240V WH
EAN/UPC – product	8717943884865
Order code	123-000019-07
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503701821
Net Weight (Piece)	3.500 kg
Commercial Code	123-000019-07
Catalogue number description	ColorBurst Compact Powercore, 8° (No Spread Lens), White Housing, UL/cUL/CE, Architectural

IP66

Dimensional drawing



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

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