Lighting

PHILIPS



ColorBurst Compact Powercore

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

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

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
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	Basic version
Color	Gray
Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Energy Efficiency Class	G
Vibration Standard	Complies with ANSI C136.31, 3G
FCC mark	FCC Class A
Vibration Rating	Complies with ANSI C136.31, 3G

ColorBurst Compact Powercore

EPREL Registration Number	1012744	
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	871794388470499	

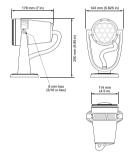
BCP462 12xLED-HB/RGB 100-240V GR

EAN/UPC - Product	8717943884704
Order code	123-000019-01
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503701237
Net Weight (Piece)	3.500 kg
Catalog Number	123-000019-01
Catalog Number Description	ColorBurst Compact Powercore, 8° (No
	Spread Lens), Gray Housing, UL/cUL/CE,
	Architectural



Dimensional drawing

Order product name



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



© 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.

www.lighting.philips.com 2022, September 15 - data subject to change