



## ColorBurst Compact Powercore

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

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

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-color 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 (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	HMA [ Housing with medium-length arm]

Datasheet, 2022, September 22 data subject to change

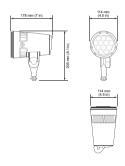
## **ColorBurst Compact Powercore**

Colour	Gray
Approval and application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Energy Efficiency Class	G
	1012743
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	871794388469899
Order product name	BCP462 12xLED-HB/RGB 100-240V HMA GR
EAN/UPC – product	8717943884698
Order code	123-000019-00
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503701236
Net Weight (Piece)	2.030 kg
Commercial Code	123-000019-00
Catalogue number description	ColorBurst Compact Powercore, 8° (No
	Spread Lens), Gray Housing, UL/cUL/CE,
	Landscape



## Dimensional drawing



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