



# ColorBurst Compact Powercore



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

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

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

<b>General information</b>		<b>Optic type outdoor</b>	
Number of light sources	12 [ 12 pcs]	Narrow beam angle 8°	
Lamp family code	LED-HB [ LED High Brightness]	<b>Operating and electrical</b>	
Light source colour	Red, green and blue	Input Voltage	100 to 240 V
Light source replaceable	No	Input frequency	50 to 60 Hz
Driver included	No	<b>Controls and dimming</b>	
Luminaire light beam spread	8°	Dimmable	No
Protection class IEC	Safety class I	<b>Mechanical and housing</b>	
CE mark	CE mark	Housing configuration	BV [ Basic version]
UL mark	UL mark		

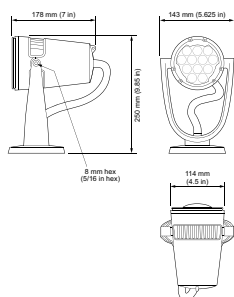
## ColorBurst Compact Powercore

Colour	Black
<b>Approval and application</b>	
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
	1012747
<b>Initial performance (IEC compliant)</b>	
Initial input power	17.5 W
<b>Over time performance (IEC compliant)</b>	
Lumen Maintenance 50% at 25 °C Reported	100,000
Lumen Maintenance 50% at 50 °C Reported	90,000

<b>Product data</b>	
Full product code	871794388483499
Order product name	BCP462 12xLED-HB/RGB 100-240V BK
EAN/UPC – product	8717943884834
Order code	123-000019-04
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503701818
Net Weight (Piece)	3.500 kg
Commercial Code	123-000019-04
Catalogue number description	ColorBurst Compact Powercore, 8" (No Spread Lens), Black Housing, UL/cUL/CE, Architectural



## Dimensional drawing



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

