



ColorBurst Compact Powercore

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

Red, green and blue - Basic version - Narrow beam angle 8° - Black

ColorBurst Compact Powercore is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. The luminaire delivers 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°
FCC mark	FCC Class A
Operating and Electrical	
Input Voltage	100 to 240 V
Input Frequency	50 to 60 Hz

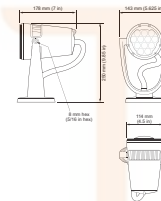
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing configuration	Basic version
Color	Black
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Vibration Standard	Complies with ANSI C136.31, 3G
Vibration Rating	Complies with ANSI C136.31, 3G
Initial Performance (IEC Compliant)	
Initial input power	17.5 W

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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	871794388483499
Order product name	BCP462 12xLED-HB/RGB 100-240V BK

EAN/UPC - Product	8717943884834
Order code	910503701818
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503701818
Net Weight (Piece)	3.500 kg

Dimensional drawing



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