PHILIPS

Lighting



ColorBurst Powercore gen2 RGBW/RGBA

ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), Gray Housing, Landscape

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ColorBurst Powercore gen2 is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Architectural and landscape luminaires deliver full-colour light output of up to 1,293 lumens to support a range of dynamic uplighting, floodlighting and decorative lighting applications.

Product data

General information	
Beam angle of light source	8 °
Light source colour	RGBW
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	GT [Tempered glass]
Luminaire light beam spread	8°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL and cUL mark
Glare-shielding accessories	GS [Glare shield]

Operating and electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz

Controls and dimming	
Dimmable	Yes

Mechanical and housing	
Colour	Grey

Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Energy Efficiency Class	G
Mech. impact protection code	IK08 [5 J vandal-protected]
	887800

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Initial performance (IEC compliant)	
Initial luminous flux (system flux)	1230 lm
Initial LED luminaire efficacy	41 lm/W
Initial input power	30 W

Over time performance (IEC compliant)	
Lumen Maintenance 70% at 25 °C Calculated	48300
Lumen Maintenance 70% at 50 °C Calculated	48300

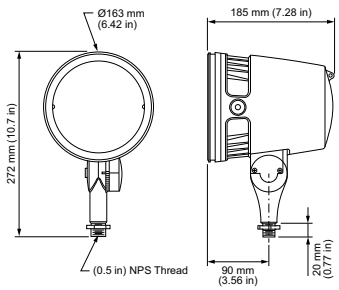
Application conditions	
Ambient temperature range	-40 to +50 °C

Product data	
Full product code	871869921152399

Order product name	BCP462 G2 19xLED-HB/RGBW HMA GR
EAN/UPC – product	8718699211523
Order code	423-000004-20
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400135477
Net Weight (Piece)	3.470 kg
Commercial Code	423-000004-20
Catalogue number description	ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), Gray Housing, Landscape

IP66 IK08

Dimensional drawing



BCP462 G2 19xLED-HB/RGBW HMA GR

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