



# ColorBurst Powercore gen2, RGBW



## 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. Standard format Architectural and Landscape luminaires deliver full-color light output of up to 1,293 lumens to support a range of dynamic uplighting, floodlighting, and decorative lighting applications.

### Product data

<b>General information</b>		<b>Input Frequency</b>	
Beam angle of light source	8 °	50 to 60 Hz	
Light source color	RGBW	<b>Controls and dimming</b>	
Light source replaceable	No	<b>Dimmable</b>	
Driver included	Yes	Yes	
Optical cover/lens type	Tempered glass	<b>Mechanical and housing</b>	
Luminaire light beam spread	8°	<b>Color</b>	
Protection class IEC	Safety class I	Gray	
CE mark	CE mark	<b>Approval and application</b>	
UL mark	UL and cUL mark	<b>Ingress protection code</b>	
Glare shielding accessories	Glare shield	IP66 [ Dust penetration-protected, jet-proof]	
<b>Operating and electrical</b>		<b>Energy Efficiency Class</b>	
<b>Input Voltage</b>		G	
		<b>Mech. impact protection code</b>	
		IK08 [ 5 J vandal-protected]	
		<b>Corrosion Resistance</b>	
		Complies with ASTM B117 standard for > 1,500 hours	

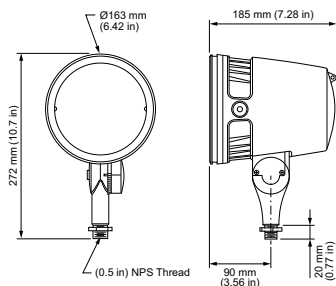
## ColorBurst Powercore gen2, RGBW

FCC mark	FCC Class A
EPREL Registration Number	887800
<b>Initial performance (IEC compliant)</b>	
Initial luminous flux (system flux)	1230 lm
Initial LED luminaire efficacy	41 lm/W
Initial input power	30 W
<b>Over time performance (IEC compliant)</b>	
Lumen Maintenance 70% at 25°C	48300
Calculated	
Lumen Maintenance 70% at 50°C	48300
Calculated	
<b>Application conditions</b>	
Ambient temperature range	-40 to +50 °C

<b>Product data</b>	
Full product code	871869921152399
Order product name	BCP462 G2 19xLED-HB/RGBW HMA GR
EAN/UPC - Product	8718699211523
Order code	423-000004-20
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400135477
Net Weight (Piece)	3.470 kg
Catalog Number	423-000004-20
Catalog Number Description	ColorBurst Powercore gen2, RGBW, 8° Native (no spread lens), Gray Housing, Landscape



### Dimensional drawing



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