



ColorBurst Powercore gen2

ColorBurst Powercore gen2, RGB, 8° Native (no spread lens), White Housing, Landscape

ColorBurst Powercore gen2, RGB, 8° Native (no spread lens), White Housing, Landscape

ColorBurst Powercore gen2 is a high-output, exterior-rated LED lighting fixture designed for accent and site lighting. Architectural and landscape fixtures deliver full-colour light output of up to 963 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	Red, green and blue
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 (I)
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


Mechanical and Housing	
Colour	White
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	927 lm
Initial LED luminaire efficacy	31 lm/W
Initial input power	30 W

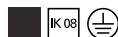
ColorBurst Powercore gen2

Over Time Performance (IEC Compliant)	
Lumen Maintenance 70% at 25 °C	48300
Calculated	
Lumen Maintenance 70% at 50 °C	48300
Calculated	
Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871869921140099
Order product name	BCP462 G2 19xLED-HB/RGB HMA WH

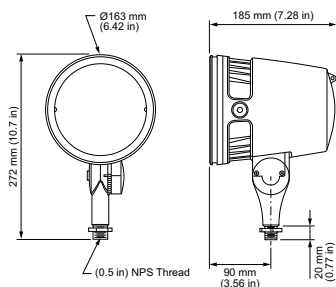
EAN/UPC – product	8718699211400
Order code	123-000156-26
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400135465
SAP net weight (piece)	3.470 kg
Commercial Code	123-000156-26
Catalogue number description	ColorBurst Powercore gen2, RGB, 8° Native (no spread lens), White Housing, Landscape

IK 08





Dimensional drawing



ColorBurst Powercore gen2

