



ColorBurst Powercore gen2

BCP462 G2 19xLED-HB/RGB BK

Red, green and blue (RGB) - Black

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 ANTRA WIRA SRIWIJAYA uplighting, floodlighting and decorative lighting applications.

Product data

General Information		Approval and Application
leam angle of light source	8°	Ingress protection code
ight source colour	Red, green and blue (RGB)	
ight source replaceable	No	Mech. impact protection code
Priver included	Yes	Vibration standard
Optical cover/lens type	GT [Tempered glass]	
uminaire light beam spread	8°	
Protection class IEC	Safety class I (I)	Initial Performance (IEC Co
IL mark	UL and cUL mark	Initial luminous flux
lare shielding accessories	GS [Glare shield]	Initial LED luminaire efficacy
		Initial input power
Operating and Electrical		
nput voltage	100 to 277 V	Over Time Performance (IE

Input frequency	50 to 60 Hz
Mechanical and Housing	

Colour Black

Ingress protection code	IP66 [Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Vibration standard	Complies with ANSI C136.31, 3G
	Complies with ANSI C136.31, 3G
Initial Performance (IEC Compliant)	
Initial luminous flux	927 lm
Initial LED luminaire efficacy	31 lm/W
Initial input power	30 W
Over Time Performance (IEC Compli	ant)
Lumen Maintenance 70% at 25°C	48300
Calculated	
Lumen Maintenance 70% at 50°C	48300
Calculated	

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Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871869921139499
Order product name	BCP462 G2 19xLED-HB/RGB BK
EAN/UPC – product	8718699211394
Order code	21139499

Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	912400135464
Net weight (piece)	5.510 kg

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Dimensional drawing



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Datasheet, 2019, October 11

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