



eW Burst Powercore gen2

BCP463 G2 19xLED-HB/4000 HMA BK

4000 K - 6° - Black

eW Burst Powercore gen2 is a high-output, exterior-rated LED lighting luminaire designed for accent and site lighting. Architectural and Landscape versions deliver high-quality white light output in a warm 2700 K and a neutral 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

Product data

Datasheet, 2019, May 2

General Information	
Luminaire light beam spread	6°
CE mark	CE mark
UL mark	UL and cUL mark
FCC mark	FCC Class A
Operating and Electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Mechanical and Housing	
Color	Black
Approval and Application	
Ingress protection code	IP60 [Dust penetration-protected]
Initial Performance (IEC Compliant)	
Initial LED luminaire efficacy	74.6 lm/W

sions deliver		
K to support a		
LANT		
Init. Corr. Color Temperature	4000 K	
Init. Color Rendering Index	81	
Initial input power	30 W	
Over Time Performance (IEC Complian	t)	
Lumen Maintenance 50% at 25°C Calculated	100000	
Lumen Maintenance 50% at 25°C Reported	51000	
Lumen Maintenance 50% at 50°C Calculated	100000	
Lumen Maintenance 50% at 50°C Reported	51000	
Lumen Maintenance 70% at 25°C Calculated	84000	
Lumen Maintenance 70% at 25°C Reported	51000	PHILIPS
Lumen Maintenance 70% at 50°C Calculated	83000	— Philips
Lumen Maintenance 70% at 50°C Reported	51000	
Lumen Maintenance 90% at 25°C Calculated	28000	
Lumen Maintenance 90% at 25°C Reported	28000	
Lumen Maintenance 90% at 50°C Calculated	27000	
Lumen Maintenance 90% at 50°C Reported	27000	
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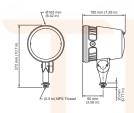
data subject to change

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Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871869921569999
Order product name	BCP463 G2 19xLED-HB/4000 HMA BK
EAN/UPC - Product	8718699215699
Order code	912400133372

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	912400133372
Net Weight (Piece)	3.470 kg

Dimensional drawing



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