



# **eW Burst Powercore** gen2

## BCP463 G2 19xLED-HB/4000 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 2,700 K and a neutral 4,000 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
Operating and Electrical	
Input voltage	100 to 277 V
Input frequency	50 to 60 Hz
Mechanical and Housing	
Colour	Black
Approval and Application	
Ingress protection code	IP60 [ Dust penetration-protected]
Vibration standard	Complies with ANSI C136.31, 3G
	Complies with ANSI C136.31, 3G

	) K to support a			
olications	LANT			
	Initial Performance (IEC Compliant)		-	
	Initial luminous flux	2096 lm	=	
	Initial LED luminaire efficacy	74.6 lm/W	-	
	Init. Corr. colour temperature	4000 K		
	Init. colour rendering index	81		
	Initial input power	30 W	_	
			_	
	Over Time Performance (IEC Compliant)		_	
	Lumen Maintenance 50% at 25°C Calculated	100000	_	
	Lumen Maintenance 50% at 25°C Reported	51000	_	
	Lumen Maintenance 50% at 50°C Calculated	100000	_	PHILIPS
	Lumen Maintenance 50% at 50°C Reported	51000	_	Phillips
	Lumen Maintenance 70% at 25°C Calculated	84000	_	<b>45</b>
ected]	Lumen Maintenance 70% at 25°C Reported	51000	_	
3G	Lumen Maintenance 70% at 50°C Calculated	83000		
3G	Lumen Maintenance 70% at 50°C Reported	51000	_	
	Lumen Maintenance 90% at 25°C Calculated	28000	_	
	Lumen Maintenance 90% at 25°C Reported	28000	_	

data subject to change

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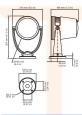
Lumen Maintenance 90% at 50°C Calculated	27000	
Lumen Maintenance 90% at 50°C Reported	27000	
Application Conditions		
Ambient temperature range	-40 to +50 °C	
Product Data		
Full product code	871869921570599	

BCP463 G2 19vl ED\_HB/4000 BK

EAN/UPC - product	8718699215705	
Order code	21570599	
Numerator – quantity per pack	1	
Numerator – packs per outer box	2	
Material no. (12NC)	912400133373	
Net weight (piece)	5.510 kg	

#### Dimensional drawing

Order product name





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www.lighting.philips.com 2019, May 2 - data subject to change