



# iW Burst Compact Powercore

**iW Burst Compact Powercore, 10° x 41° Spread Lens, White Housing, UL/cUL/CE, Architectural**

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iW Burst Compact Powercore is a high-output, exterior-rated LED spotlight designed for accent and site lighting. It combines channels of warm and cool LEDs to offer variable color temperatures ranging from warm to cool. Standard and compact format Architectural and Landscape versions support a range of uplighting, floodlighting, and decorative lighting applications. Integrated Powercore technology ensures rapid, efficient and accurate control of power output to the fixture directly from line voltage, eliminating the need for external power supplies. Use of standard wiring dramatically simplifies installation and helps lower total system cost.

## Product data

General Information		Lifetime	
Number of light sources	12 [ 12 pcs]	Lifetime to 50% luminous flux	50000 h
Lamp family code	LED-HB [ LED High Brightness]	Lifetime to 70% luminous flux	50000 h
Light source colour	Cool white and warm white	Operating and Electrical	
Light source replaceable	No	Input Voltage	100 to 240 V
Driver included	No	Input frequency	50 to 60 Hz
Optical cover/lens type	GT [ Tempered glass]	Controls and Dimming	
Luminaire light beam spread	8°	Dimmable	Yes
Protection class IEC	Safety class I (I)		
CE mark	CE mark		
UL mark	UL and cUL mark		

## iW Burst Compact Powercore

### Mechanical and Housing

Housing configuration	BV [ Basic version]
Colour	White

### Approval and Application

Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Vibration standard	Complies with ANSI C136.31, 3G
Vibration rating	Complies with ANSI C136.31, 3G

### Initial Performance (IEC Compliant)

Initial input power	17.5 W
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### Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25 °C	50000
Reported	
Lumen Maintenance 50% at 50 °C	50000
Reported	
Lumen Maintenance 70% at 25 °C	50000
Reported	

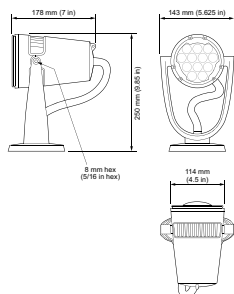
Lumen Maintenance 70% at 50 °C	35000
Reported	

### Product Data

Full product code	871794379294899
Order product name	BCP464 12xLED-HB-2700-6500 WH ULCE
EAN/UPC – product	8717943792948
Order code	523-000067-07
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503702212
SAP net weight (piece)	3.500 kg
Commercial Code	523-000067-07
Catalogue number description	iW Burst Compact Powercore, 10° x 41° Spread Lens, White Housing, UL/cUL/CE, Architectural



## Dimensional drawing



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