

iW Burst Compact Powercore

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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 colour 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	
Number of light sources	12 [12 pcs]
Lamp family code	LED-HB [LED High Brightness]
Lamp colour code	Cool white and warm white
Light source replaceable	No
Driver included	No
Optical cover/lens type	GT [Tempered glass]
Luminaire light beam spread	8°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark

Lifetime to 50% luminous flux	50000 h
Lifetime to 70% luminous flux	50000 h

Operating and Electrical	
Input Voltage	100 to 240 V
Input frequency	50 to 60 Hz

Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing	
Housing configuration	HMA [Housing with medium-length arm]
Colour	Black

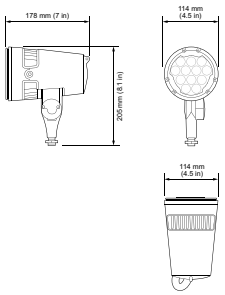
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

Initial Performance (IEC Compliant)	
Initial input power	17.5 W

Over Time Performance (IEC Compliant)	
Lumen Maintenance 50% at 25 °C Reported	50000
Lumen Maintenance 50% at 50 °C Reported	50000
Lumen Maintenance 70% at 25 °C Reported	50000
Lumen Maintenance 70% at 50 °C Reported	35000

Product Data	
Full product code	871794379291799
Order product name	BCP464 12xLED-HB-2700-6500 HMA BK
EAN/UPC – product	8717943792917
Order code	523-000067-03
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503702208
SAP net weight (piece)	2.030 kg
Commercial Code	523-000067-03
Commercial Code	iW Burst Compact Powercore, 8° (No Spread Lens), Black Housing, UL/cUL/CE, Landscape

Dimensional drawing



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