



# eW Blast Powercore BCP471

## BCP471 36xLED-HB/WW-2700 100-277V 10 WH

2700 K - Narrow beam angle 10° - White

eW Blast Powercore is an LED lighting fixture providing a high-intensity wash of white light while consuming less energy than comparable non-LED light fixtures. Offering a choice of color temperatures and flexibility in positioning, it is ideal for applications as diverse as highlighting architectural features, general site illumination, and lighting signage and retail spaces. Long-life LEDs significantly reduce maintenance problems, allowing the use of white lighting in spaces where lamp maintenance may be impossible. A choice of lenses supports a wide range of white 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. For more information please visit [www.colorkinetics.com/Products](http://www.colorkinetics.com/Products).

### Product data

General Information		Operating and Electrical	
Number of light sources	36 pcs	Lifetime to 50% luminous flux	90000 h
Lamp family code	LED-HB [ LED High Brightness]	Lifetime to 70% luminous flux	70000 h
Light source color	Warm white	Optic type outdoor	Narrow beam angle 10°
Light source replaceable	No	Input Voltage	100 to 277 V
Driver included	Yes	Input Frequency	50 to 60 Hz
Protection class IEC	Safety class I		
Glow-wire test	Temperature 650 °C, duration 5 s		
CE mark	CE mark		
UL mark	UL mark		

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## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Color	White
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## Approval and Application

Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
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Mech. impact protection code	IK10 [ 20 J vandal-resistant]
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## Initial Performance (IEC Compliant)

Init. Corr. Color Temperature	2700 K
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Init. Color Rendering Index	82
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Initial input power	50 W
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## Application Conditions

Ambient temperature range	-20 to +50 °C
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## Product Data

Full product code	871794388050899
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Order product name	BCP471 36xLED-HB/WW-2700 100-277V 10 WH
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EAN/UPC - Product	8717943880508
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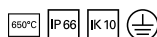
Order code	910503700783
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Numerator - Quantity Per Pack	1
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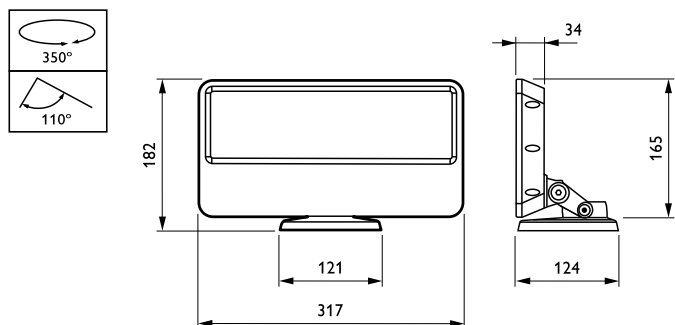
Numerator - Packs per outer box	2
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Material Nr. (12NC)	910503700783
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Net Weight (Piece)	3.000 kg
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## Dimensional drawing



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