



# eW Blast Powercore BCP471

## BCP471 36xLED-HB/NW-4000 100-277V 10 BK

4000 K - Narrow beam angle 10° - Black

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	
Number of light sources	36 pcs
Lamp family code	LED-HB [ LED High Brightness]
Light source color	Neutral white
Light source replaceable	No
Driver included	Yes
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 5 s
CE mark	CE mark
UL mark	UL mark

Lifetime to 50% luminous flux	90000 h
Lifetime to 70% luminous flux	70000 h
Optic type outdoor	Narrow beam angle 10°
Operating and Electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz

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## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Color	Black
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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	4000 K
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Init. Color Rendering Index	80
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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	871794388055399
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Order product name	BCP471 36xLED-HB/NW-4000 100-277V 10 BK
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EAN/UPC - Product	8717943880553
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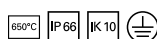
Order code	910503700788
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Numerator - Quantity Per Pack	1
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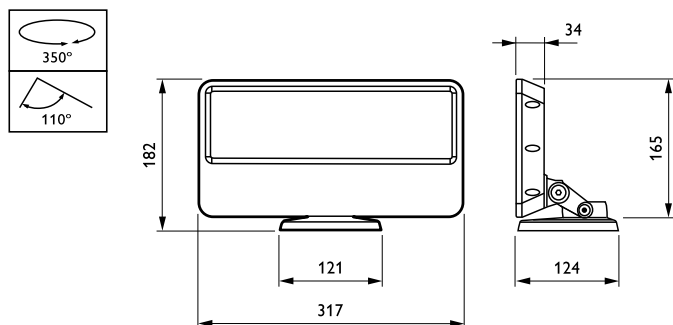
Numerator - Packs per outer box	2
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Material Nr. (12NC)	910503700788
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Net Weight (Piece)	3.000 kg
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## Dimensional drawing



eW Blast Powercore

