



# eW Blast Powercore BCP473

**BCP473 36xLED-HB-4000 100-277V 36 WH**

4000 K - Medium beam angle 36° - 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 as well as four solid colors (red, green, blue, amber) 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 replaceable	No	Optic type outdoor	Medium beam angle 36°
Driver included	Yes	Input Voltage	100 to 277 V
Protection class IEC	Safety class I	Input Frequency	50 to 60 Hz
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)

Initial luminous flux (system flux)	1868 lm
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Initial LED luminaire efficacy	50.9 lm/W
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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	871794379541399
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Order product name	BCP473 36xLED-HB-4000 100-277V 36 WH
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EAN/UPC - Product	8717943795413
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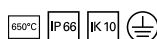
Order code	910503702391
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Numerator - Quantity Per Pack	1
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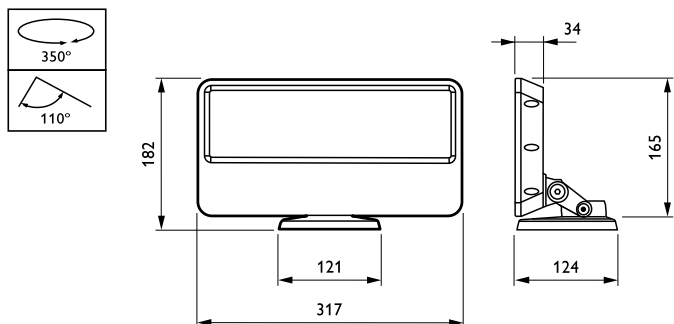
Numerator - Packs per outer box	2
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Material Nr. (12NC)	910503702391
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Net Weight (Piece)	3.000 kg
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## Dimensional drawing



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