



eW Blast Powercore BCP473

BCP473 36xLED-HB-4000 100-277V 10 WH

4000 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 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.

Product data

General Information	
Number of light sources	36 [36 pcs]
Lamp family code	LED-HB [LED High Brightness]
Light source replaceable	No
Driver included	Yes
Protection class IEC	Safety class I (I)
Glow-wire test	650/5 [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
Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing

Color White

Approval and Application

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

Mech. impact protection code IK10 [20 J vandal-resistant]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux) 2390 lm

Initial LED luminaire efficacy 50.9 lm/W

Init. Corr. Color Temperature 4000 K

Init. Color Rendering Index 80

Initial input power 50 W

Application Conditions

Ambient temperature range -20 to +50 °C

Product Data

Full product code 871794379509399

Order product name BCP473 36xLED-HB-4000 100-277V 10 WH

EAN/UPC - Product 8717943795093

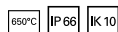
Order code 910503702387

Numerator - Quantity Per Pack 1

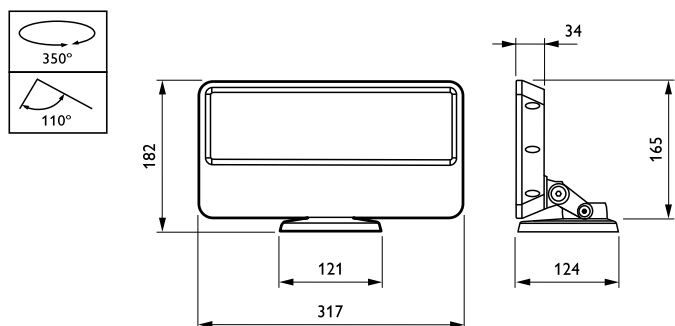
Numerator - Packs per outer box 2

Material Nr. (12NC) 910503702387

Net Weight (Piece) 3.000 kg



Dimensional drawing



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