



iW Blast PowerCore BCP474

BCP474 36xLED-HB-2700-6500 21 WH

2700 to 6500 K - Medium beam angle 21° - White

iW Blast Powercore is an intelligent, high-performance white-light LED fixture offering adjustable colour temperatures ranging from a warm 2700K to a cool 6500K. Rated for outdoor use, iW Blast Powercore is designed for wall-washing and floodlighting applications which require variable brightness and color temperature. 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		Operating and Electrical	
Number of light sources	36 [36 pcs]	Input voltage	100 to 240 V
Lamp family code	LED-HB [LED High Brightness]	Input frequency	50 to 60 Hz
Light source replaceable	No	Controls and Dimming	
Driver included	Yes	Dimmable	Yes
Protection class IEC	Safety class I	Mechanical and Housing	
Glow-wire test	Temperature 650 °C, duration 5 s	Colour	White
CE mark	CE mark	Approval and Application	
UL mark	UL mark	Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Lifetime to 50% luminous flux	90000 h	Mech. impact protection code	IK10 [20 J vandal-resistant]
Lifetime to 70% luminous flux	70000 h		
Outdoor optic type	Medium beam angle 21°		

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Initial Performance (IEC Compliant)

Initial luminous flux	1708 lm
Initial LED luminaire efficacy	33.1 lm/W
Init. Corr. colour temperature	2700 to 6500 K
Init. colour rendering index	82
Initial input power	50 W

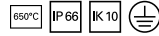
Application Conditions

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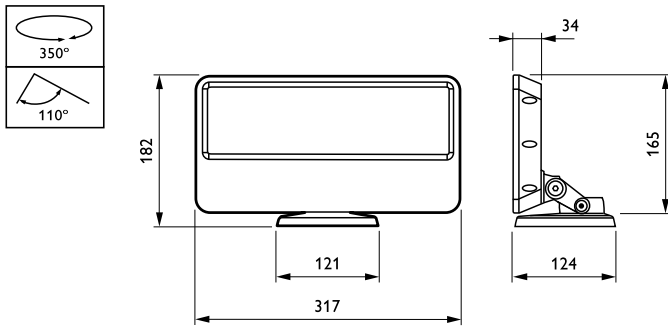
Product Data

Full product code	871794379515499
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Order product name	BCP474 36xLED-HB-2700-6500 21 WH
EAN/UPC – product	8717943795154
Order code	79515499
Numerator – quantity per pack	1
Numerator – packs per outer box	2
Material no. (12NC)	910503702357
Net weight (piece)	3.000 kg



Dimensional drawing



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