



eColor Blast Powercore gen4

eColor Blast Powercore gen4, Blue, 100 - 277 VAC, 6°, Native (no spread lens), Black Housing

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eColor Blast Powercore gen4 high-performance LED luminaires provide a high-intensity wash of colour light with simplified installation. eColor Blast Powercore gen4 offers a range of accessories that allow for customisable beam angles for floodlighting, spotlighting, wall washing and grazing, along with the efficiency and cost-effectiveness of Powercore technology in a rugged die-cast aluminium housing.

Product data

General Information	
Light source colour	Blue
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	6°
CE mark	CE mark
UL mark	UL and cUL mark
Operating and Electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz
Power factor (min.)	0.85

Power factor (nom.)	0.9
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminum die-cast
Optic material	Glass
Optical cover/lens material	Glass
Optical cover/lens shape	Flat
Optical cover/lens finish	Clear
Effective projected area	0.068 m²

Datasheet, 2021, May 13 data subject to change

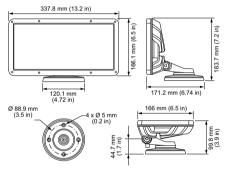
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Colour	Black
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Vibration standard	Complies with ANSI C136.31, 3G
Vibration rating	Complies with ANSI C136.31, 3G
Initial Performance (IEC Compliant)	
Initial input power	50 W
Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871829138897599

Order product name BCP482 36xLED-HB/BLUE 100-277V 6 BK EAN/UPC - product 8718291388975	
222 222 222	
Order code 223-000093-09	
SAP numerator – quantity per pack 1	
Numerator – packs per outer box 2	
SAP material 912400130364	
SAP net weight (piece) 4.146 kg	
Commercial Code 223-000093-09	
Catalogue number description eColor Blast Powercore gen4, Blue, 100 – 277 VAC,	
6°, Native (no spread lens), Black Housing	



Dimensional drawing



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