



# eColor Blast Powercore gen4

## eColor Blast Powercore gen4, Green, 100 – 277 VAC, 6°, Native (no spread lens), White Housing

eColor Blast Powercore gen4, Green, 100 – 277 VAC, 6°, Native (no spread lens), White Housing

eColor Blast Powercore gen4 high-performance LED luminaires provide a highintensity 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	Green
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 (nom.)	0.9

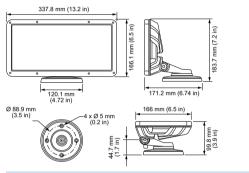
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Housing material	Aluminum die-cast	
Optic material	Glass	
Optical cover/lens material	Glass	
Optical cover/lens shape	Flat	
Optical cover/lens finish	Clear	
Effective projected area	0.068 m²	
Colour	White	

### eColor Blast Powercore gen4

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 Con	noliant)	
Initial Performance (IEC Compliant)		
Initial input power	50 W	
Product Data		
Full product code	871829138892099	
Order product name	BCP482 36xLED-HB/GREEN 100-277V 6 WH	

EAN/UPC – product	8718291388920	
Order code	223-000093-04	
SAP numerator - quantity per pack 1		
Numerator – packs per outer box	2	
SAP material	912400130359	
SAP net weight (piece)	4.146 kg	
Commercial Code	223-000093-04	
Catalogue number description	eColor Blast Powercore gen4, Green, 100 – 277	
	VAC, 6°, Native (no spread lens), White Housing	

#### Dimensional drawing



eColor Blast Powercore gen4



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2021, May 13 - data subject to change