PHILIPS

Lighting



eColor Blast Powercore gen4

eColor Blast Powercore gen4, Amber, 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	Amber
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

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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)

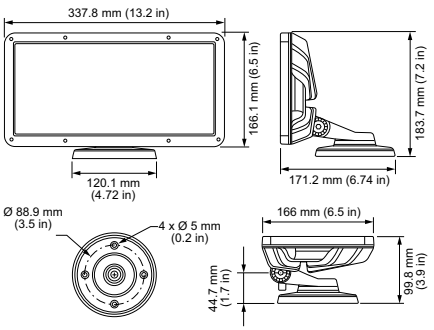
Initial input power	50 W

Product Data

Full product code	871829138901999

Order product name	BCP482 36xLED-HB/AMBER 100-277V 6 BK
EAN/UPC – product	8718291389019
Order code	223-000093-13
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	912400130368
SAP net weight (piece)	4.146 kg
Commercial Code	223-000093-13
Catalogue number description	eColor Blast Powercore gen4, Amber, 100 – 277 VAC, 6°, Native (no spread lens), Black Housing

Dimensional drawing



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