



eW Burst Compact Powercore

eW Burst Compact Powercore, 4000 K, 10° x 41° Spread Lens, Black Housing, UL/cUL/CE, Landscape

eW Burst Compact Powercore, 4000 K, 10° x 41° Spread Lens, Black Housing, UL/cUL/CE, Landscape

eW Burst Compact Powercore is a high-output, exterior LED spotlight designed for accent and site lighting. Architectural and landscape versions deliver high-quality white light in a warm 2700 K and a neutral 4000 K to support a range of uplighting, floodlighting, and decorative lighting applications.

Product data

General information	
Number of light sources	12 pcs
Lamp family code	LED-HB [LED High Brightness]
Light source color	Neutral white
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Tempered glass
Luminaire light beam spread	8°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL and cUL mark
Lifetime to 50% luminous flux	100000 h
Lifetime to 70% luminous flux	90000 h

Optic type outdoor	Narrow beam angle 8°
Operating and electrical	
Input Voltage	100 to 277 V
Input Frequency	50 to 60 Hz
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Housing configuration	Housing with medium-length arm
Color	Black

Datasheet, 2023, April 6 data subject to change

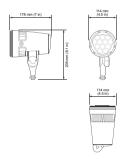
eW Burst Compact Powercore

Approval and application		
Ingress protection code	IP66 [Dust penetration-protected, jet-	
	proof]	
FCC mark	FCC Class A	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	812 lm	
Initial LED luminaire efficacy	53.8 lm/W	
Init. Corr. Color Temperature	4000 K	
Initial input power	15 W	
Over time performance (IEC compliant)		
Lumen Maintenance 50% at 25°C Reporte	ed 100000	
Lumen Maintenance 50% at 50°C Reported 90000		
Lumen Maintenance 70% at 25°C Reporte	ed 90000	
Lumen Maintenance 70% at 50°C Reported 50000		

Product data	
Full product code	871794379237599
Order product name	BCP463 12xLED-HB-4000 100-277V HMA
	BK CE
EAN/UPC - Product	8717943792375
Order code	523-000059-09
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503701925
Net Weight (Piece)	2.030 kg
Catalog Number	523-000059-09
Catalog Number Description	eW Burst Compact Powercore, 4000 K, 10° x
	41° Spread Lens, Black Housing, UL/cUL/CE,
	Landscape



Dimensional drawing



BCP463 12xLED-HB-4000 100-277V HMA BK CE



© 2023 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.