



## eW Graze MX Powercore

eW Graze MX Powercore, 4000 K, 10° x 60° Beam Angle, 305 mm (1 ft)

eW Graze MX Powercore, 4000 K,  $10^{\circ}$  x  $60^{\circ}$  Beam Angle, 305 mm (1 ft)

Many architectural structures need a linear fixture capable of illuminating multiple storeys with minimal setback. Property owners/end users need a controllable product capable of dynamic illumination to draw attention to their establishments and emphasize their brands. Graze MX Powercore is capable of illuminating over 20 meters at very close setback distances. Powercore technology enables simple installation and long product run lengths.

## **Product data**

General information	
Lamp family code	LED-HB [ LED High Brightness]
Light source colour	Neutral white
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	10° x 60°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark
Lifetime to 70% luminous flux	60000 h
Operating and electrical	
Input Voltage	100 to 277 V

Input frequency 50 to 60 Hz  Controls and dimming  Dimmable Yes  Mechanical and housing  Housing material Aluminum extruded  Optical cover/lens material Polycarbonate  Length 305 mm  Approval and application  Ingress protection code IP66 [ Dust penetration-protected, jet-proof]		
Dimmable Yes  Mechanical and housing Housing material Aluminum extruded Optical cover/lens material Polycarbonate Length 305 mm  Approval and application Ingress protection code IP66 [ Dust penetration-protected, jet-	Input frequency	50 to 60 Hz
Dimmable Yes  Mechanical and housing Housing material Aluminum extruded Optical cover/lens material Polycarbonate Length 305 mm  Approval and application Ingress protection code IP66 [ Dust penetration-protected, jet-		
Mechanical and housing  Housing material Aluminum extruded  Optical cover/lens material Polycarbonate  Length 305 mm  Approval and application  Ingress protection code IP66 [ Dust penetration-protected, jet-	Controls and dimming	
Housing material Aluminum extruded  Optical cover/lens material Polycarbonate  Length 305 mm  Approval and application  Ingress protection code IP66 [ Dust penetration-protected, jet-	Dimmable	Yes
Housing material Aluminum extruded  Optical cover/lens material Polycarbonate  Length 305 mm  Approval and application  Ingress protection code IP66 [ Dust penetration-protected, jet-		
Optical cover/lens material Polycarbonate  Length 305 mm  Approval and application  Ingress protection code IP66 [ Dust penetration-protected, jet-	Mechanical and housing	
Length 305 mm  Approval and application Ingress protection code IP66 [ Dust penetration-protected, jet-	Housing material	Aluminum extruded
Approval and application  Ingress protection code  IP66 [ Dust penetration-protected, jet-	Optical cover/lens material	Polycarbonate
Ingress protection code IP66 [ Dust penetration-protected, jet-	Length	305 mm
Ingress protection code IP66 [ Dust penetration-protected, jet-		
	Approval and application	
proof]	Ingress protection code	IP66 [ Dust penetration-protected, jet-
		proof]

Datasheet, 2023, January 9 data subject to change

## **eW Graze MX Powercore**

Mech. impact protection code	IK10 [ 20 J vandal-resistant]	
Vibration standard	Complies with ANSI C136.31, 3G	
FCC mark	FCC Class A	
Vibration rating	Complies with ANSI C136.31, 3G	
Initial performance (IEC compliant)		
Init. Corr. Colour Temperature	4000 K	
Initial input power	15 W	
Over time performance (IEC compliant)		
Lumen Maintenance 50% at 25 °C Reported	60000	
Lumen Maintenance 50% at 50 °C	60000	
Reported		
Lumen Maintenance 70% at 25 °C Reported	60000	
Lumen Maintenance 70% at 50 °C Reported 60000		
Application conditions		

-20 to +50 °C

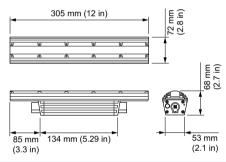
Product data	
Full product code	871829161017599
Order product name	BCS419 10x60/4000 L305
EAN/UPC – product	8718291610175
Order code	523-000080-04
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703691
Net Weight (Piece)	1.200 kg
Commercial Code	523-000080-04
Catalogue number description	eW Graze MX Powercore, 4000 K, 10° x 60°
	Beam Angle, 305 mm (1 ft)
-	·





## Dimensional drawing

Ambient temperature range



BCS419 10x60/4000 L305



© 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.