



## eW Graze MX Powercore

eW Graze MX Powercore, 3000 K, 30° x 60° Beam Angle, 305 mm (1 ft)

eW Graze MX Powercore, 3000 K,  $30^{\circ}$  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	White
Light source replaceable	No
Driver included	Yes
Luminaire light beam spread	30° x 60°
Protection class IEC	Safety class I (I)
CE mark	CE mark
UL mark	UL and cUL mark
Lifetime to 50% luminous flux	60000 h
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

Datasheet, 2023, January 10 data subject to change

## **eW Graze MX Powercore**

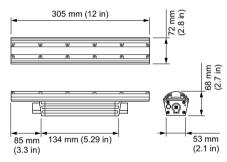
Approval and application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-
	proof]
Mech. impact protection code	IK10 [ 20 J vandal-resistant]
Vibration standard	Complies with ANSI C136.31, 3G
Vibration rating	Complies with ANSI C136.31, 3G
Initial performance (IEC compliant)	
Init. Corr. Colour Temperature	3000 K
Initial input power	15 W
Over time performance (IEC complia	unt)
Lumen Maintenance 50% at 25 °C Reported 60000	
Lumen Maintenance 50% at 50 °C Reported 60000	
Lumen Maintenance 70% at 25 °C Reporte	<b>d</b> 60000
Lumen Maintenance 70% at 50 °C Reporte	ed 60000
Application conditions	
Ambient temperature range	-20 to +50 ℃

871829139461799
BCS419 30x60-3000 L305
8718291394617
523-000080-63
1
4
912400135116
1.200 kg
523-000080-63
eW Graze MX Powercore, 3000 K, 30° x 60°
Beam Angle, 305 mm (1 ft)





## Dimensional drawing



BCS419 30x60-3000 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.