



# eW Graze MX Powercore

## BCS419 10x60/5500 L305

eW Graze MX Powercore, 5500 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 emphasise 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
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	Extruded aluminium
Optical cover/lens material	Polycarbonate
Length	305 mm
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

Datasheet, 2022, February 21 data subject to change

## **eW Graze MX Powercore**

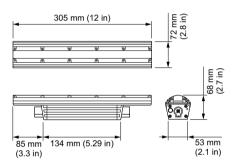
Initial Performance (IEC Compliant)		
Init. Corr. Colour Temperature	5500 K	
Initial input power	15 W	
Over Time Performance (IEC Compliant)		
Lumen Maintenance 50% at 25 °C Reported	60000	
Lumen Maintenance 50% at 50 °C Reported	60000	
Lumen Maintenance 70% at 25 °C Reported	60000	
Lumen Maintenance 70% at 50 °C Reported	60000	
Application Conditions		
Ambient temperature range	-20 to +50 °C	
Product Data		
Full product code	871829161018299	

Order product name	BCS419 10x60/5500 L305
EAN/UPC - product	8718291610182
Order code	523-000080-05
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	910503703692
SAP net weight (piece)	1.103 kg
Commercial Code	523-000080-05
Catalogue number description	eW Graze MX Powercore, 5500 K, 10° x 60°
	Beam Angle, 305 mm (1 ft)





### Dimensional drawing



BCS419 10x60/5500 L305



© 2022 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.