PHILIPS

Lighting



eW Graze MX Powercore

BCS419 30x60-3500 L305

eW Graze MX Powercore, 3500 K, 30° x 60° 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]
Lamp colour code	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

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

eW Graze MX Powercore

Vibration rating	Complies with ANSI C136.31, 3G

Initial Performance (IEC Compliant)

Lamp colour temperature	3500 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

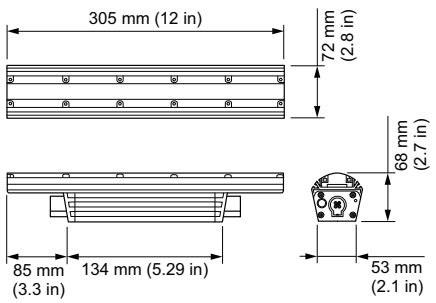
Ambient temperature range	-20 to +50 °C

Product Data

Full product code	871829139589899
Order product name	BCS419 30x60-3500 L305
EAN/UPC – product	8718291395898
Order code	523-000080-83
SAP numerator – quantity per pack	1
Numerator – packs per outer box	4
SAP material	912400135136
SAP net weight (piece)	1.200 kg
Commercial Code	523-000080-83
Catalogue number description	eW Graze MX Powercore, 3500 K, 30° x 60° Beam Angle, 305 mm (1 ft)

IP66

Dimensional drawing



BCS419 30x60-3500 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.