



# ColorGraze MX Powercore

## BCS459 12xLED-HB/RGB 10 DMX L305

Red, green and blue - 10° x 10° - Narrow beam angle 10° - 305 mm - Dynamic DMX

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		Operating and Electrical	
Number of light sources	12 [ 12 pcs]	Input Voltage	100 to 240 V
Lamp family code	LED-HB [ LED High Brightness]	Input Frequency	50 to 60 Hz
Light source color	Red, green and blue	<b>Controls and Dimming</b>	
Light source replaceable	No	Dimmable	Yes
Driver included	Yes	<b>Mechanical and Housing</b>	
Optic type	10 [ Beam angle 10°]	Length	305 mm
Luminaire light beam spread	10° x 10°	<b>Approval and Application</b>	
Embedded control	DMX [ Dynamic DMX]	Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Protection class IEC	Safety class I (I)	Mech. impact protection code	IK10 [ 20 J vandal-resistant]
CE mark	CE mark		
UL mark	UL mark		
Lifetime to 70% luminous flux	80000 h		
Optic type outdoor	Narrow beam angle 10°		

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## Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	347 lm
Initial LED luminaire efficacy	16.7 lm/W
Initial input power	17.5 W

## Application Conditions

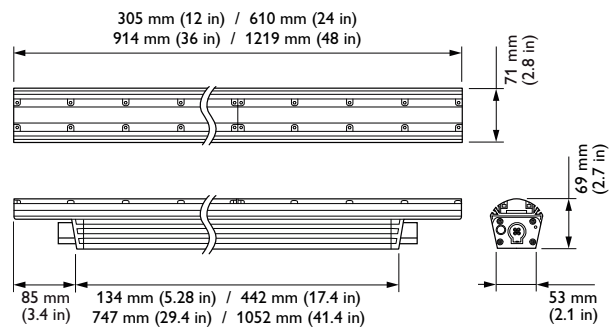
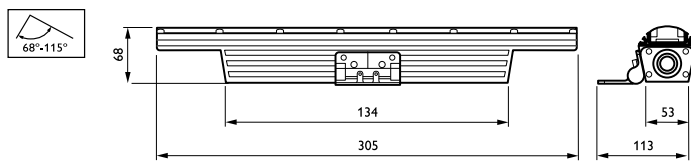
Ambient temperature range	-20 to +50 °C
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## Product Data

Full product code	871794370465199
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Order product name	BCS459 12xLED-HB/RGB 10 DMX L305
EAN/UPC - Product	8717943704651
Order code	910503700880
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	910503700880
Net Weight (Piece)	1.250 kg

## Dimensional drawing



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