



eColor Graze EC Powercore

eColor Graze EC Powercore, Red, 90° x 90° Beam Angle, 1219 mm (4 ft)

Red - 90° x 90° - 1219 mm - Aluminium

Some exterior architectural details require a soft-edged volume fill of light. Graze EC Powercore combines this output with the proven, durable design of the Graze Powercore product family and low power consumption.

Product data

General Information	
Lamp family code	LED-HB [LED High Brightness]
Light source colour	Red
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	PC-UV [Polycarbonate bowl/cover UV-resistant]
Luminaire light beam spread	90° x 90°
Protection class IEC	Safety class I
CE mark	CE mark
UL mark	UL and cUL mark
Lifetime to 70% luminous flux	100000 h
Operating and Electrical	
Input Voltage	100 to 277 V
Input frequency	50 to 60 Hz

Controls and Dimming	
Dimmable	Yes
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Mechanical and Housing	
Housing material	Extruded aluminium
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	1219 mm
Colour	Aluminium
Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Vibration standard	Not compliant to ANSI C136.31, 3G. Special orders
	are available to conform to the standard. Please
	contact your Color Kinetics Lighting Sales rep for
	custom configurations.

Datasheet, 2020, December 15 data subject to change

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Vibration rating	Not compliant to ANSI C136.31, 3G. Special orders	
	are available to conform to the standard. Please	
	contact your Color Kinetics Lighting Sales rep for	
	custom configurations.	
Initial Performance (IEC Compliant)		
Initial input power	20 W	
Application Conditions		
Ambient temperature range	-40 to +50 ℃	
Product Data		
Full product code	871829160771700	

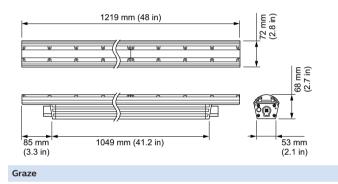
Order product name	BCS448 RD L1219	
EAN/UPC – product	8718291607717	
Order code	223-000082-12	
SAP numerator – quantity per pack 1		
Numerator – packs per outer box	1	
SAP material	910503703561	
Net Weight (Piece)	4.700 kg	
Commercial Code	223-000082-12	
Commercial Code	eColor Graze EC Powercore, Red, 90° x 90° Beam	
	Angle, 1219 mm (4 ft)	







Dimensional drawing





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