



eW Graze EC Powercore

BCS428 5500 L1219

eW Graze EC Powercore, 5500 K, 90° x 90° Beam Angle, 1219 mm (4 ft)

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		Controls and Dimming	
Lamp family code	LED-HB [LED High Brightness]	Dimmable	Yes
Lamp colour code	Cool white		
Light source replaceable	No	Mechanical and Housing	
Driver included	Yes	Housing material	Aluminum extruded
Optical cover/lens type	PCF [Polycarbonate bowl/cover frosted]	Optic material	Polycarbonate
Luminaire light beam spread	90° x 90°	Optical cover/lens material	Polycarbonate
Protection class IEC	Safety class I (I)	Length	1219 mm
CE mark	CE mark	Colour	Aluminium
UL mark	UL and cUL mark		
Lifetime to 70% luminous flux	36000 h	Approval and Application	
Operating and Electrical		Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Input Voltage	100 to 277 V	Mech. impact protection code	IK10 [20 J vandal-resistant]
Input frequency	50 to 60 Hz	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.

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Initial Performance (IEC Compliant)

Lamp colour temperature	5500 K
Initial input power	60 W

Over Time Performance (IEC Compliant)

Lumen Maintenance 50% at 25 °C	36000
Reported	
Lumen Maintenance 50% at 50 °C	36000
Reported	
Lumen Maintenance 70% at 25 °C	36000
Reported	
Lumen Maintenance 70% at 50 °C	36000
Reported	

Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871829161204900
Order product name	BCS428 5500 L1219
EAN/UPC – product	8718291612049
Order code	523-000082-11
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	910503703818
SAP net weight (piece)	4.700 kg
Commercial Code	523-000082-11
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Dimensional drawing

