



# eColor Graze EC Powercore

**eColor Graze EC Powercore, Amber, 90° x 90°  
Beam Angle, 610 mm (2 ft)**

Amber - 90° x 90° - 609 mm - Aluminum

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	Amber
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 (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
Mechanical and Housing	
Housing material	Aluminum extruded
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Length	609 mm
Colour	Aluminum
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
Vibration standard	Complies with ANSI C136.31, 3G
Vibration rating	Complies with ANSI C136.31, 3G

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Initial Performance (IEC Compliant)	
Initial input power	10 W
Application Conditions	
Ambient temperature range	-40 to +50 °C
Product Data	
Full product code	871829160784799
Order product name	BCS448 AM L609
EAN/UPC – product	8718291607847
Order code	223-000082-07

SAP numerator – quantity per pack 1	
Numerator – packs per outer box	4
SAP material	910503703556
Net Weight (Piece)	2.700 kg
Commercial Code	223-000082-07
Commercial Code	eColor Graze EC Powercore, Amber, 90° x 90° Beam Angle, 610 mm (2 ft)



Dimensional drawing

