

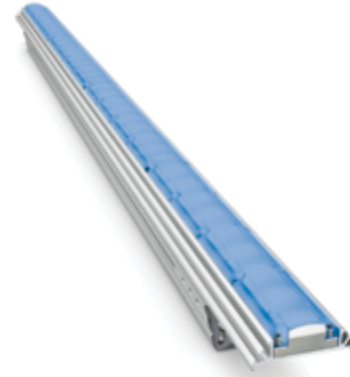
eColor Graze EC Powercore

Cost-effective linear exterior LED wall grazing luminaires with solid color light

Date: _____
Type: _____
Firm Name: _____
Project: _____

eColor Graze EC Powercore is a cost-effective high-performance, exterior linear luminaire designed to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze Essential Color luminaires offer intensely saturated solid red, green, blue, or amber light. Multiple luminaire lengths, beam angles, output levels, and power consumption levels support a large range of façade or surface illumination applications. Low-profile housing, connectorized cabling, a universal power input range, and direct line voltage operation make Graze luminaires easy to install and operate.

- Tailor light output to specific applications—Available in four standard lengths (1 ft, 2 ft, 3 ft, and 4 ft), four performance levels (MX, QLX, QLX 5W, and EC), and six standard 9° x 9°, 10° x 60°, 15° x 30°, 30° x 60°, 60° x 30°, and 90° x 90° (EC only) beam angles.
- Flexible integration—Graze's ultra-low profile lets it fit discretely into almost any layout, from simple to elaborate.



[Product page](#)

Beam Angle	90° x 90°
LED Channels	Red, Green, Blue, or Amber

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Housing Material	Extruded anodized aluminium
Approbations	UL/cUL, FCC Class A, CE, PSE, C-Tick
Environment	Dry/Damp/Wet Location, IP66
Applications	Wall Grazing, Wall Washing

Red Specification Sheets

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Red, 90° x 90° Beam Angle, 305 mm (1 ft)	90° x 90°	5 W	1 kg (2.1 lb)	223-000082-00	910503703148
Red, 90° x 90° Beam Angle, 610 mm (2 ft)	90° x 90°	10 W	2.1 kg (4.6 lb)	223-000082-04	910503703553
Red, 90° x 90° Beam Angle, 914 mm (3 ft)	90° x 90°	15 W	3.2 kg (7.1 lb)	223-000082-08	910503703557
Red, 90° x 90° Beam Angle, 1219 mm (4 ft)	90° x 90°	20 W	4.2 kg (9.3 lb)	223-000082-12	910503703561

For help estimating the light output and distribution of eColor lighting luminaires, please contact Color Kinetics Applications Engineering Services at <http://www.lighting.philips.com/support/connect/contact-us>.

Green Specification Sheets

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Green, 90° x 90° Beam Angle, 305 mm (1 ft)	90° x 90°	5 W	1 kg (2.1 lb)	223-000082-01	910503703550
Green, 90° x 90° Beam Angle, 610 mm (2 ft)	90° x 90°	10 W	2.1 kg (4.6 lb)	223-000082-05	910503703554
Green, 90° x 90° Beam Angle, 914 mm (3 ft)	90° x 90°	15 W	3.2 kg (7.1 lb)	223-000082-09	910503703558
Green, 90° x 90° Beam Angle, 1219 mm (4 ft)	90° x 90°	20 W	4.2 kg (9.3 lb)	223-000082-13	910503703562

Blue Specification Sheets

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Blue, 90° x 90° Beam Angle, 305 mm (1 ft)	90° x 90°	5 W	1 kg (2.1 lb)	223-000082-02	910503703551
Blue, 90° x 90° Beam Angle, 610 mm (2 ft)	90° x 90°	10 W	2.1 kg (4.6 lb)	223-000082-06	910503703555
Blue, 90° x 90° Beam Angle, 914 mm (3 ft)	90° x 90°	15 W	3.2 kg (7.1 lb)	223-000082-10	910503703559
Blue, 90° x 90° Beam Angle, 1219 mm (4 ft)	90° x 90°	20 W	4.2 kg (9.3 lb)	223-000082-14	910503703563

Amber Specification Sheets

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Amber, 90° x 90° Beam Angle, 305 mm (1 ft)	90° x 90°	5 W	1 kg (2.1 lb)	223-000082-03	910503703552
Amber, 90° x 90° Beam Angle, 610 mm (2 ft)	90° x 90°	10 W	2.1 kg (4.6 lb)	223-000082-07	910503703556
Amber, 90° x 90° Beam Angle, 914 mm (3 ft)	90° x 90°	15 W	3.2 kg (7.1 lb)	223-000082-11	910503703560
Amber, 90° x 90° Beam Angle, 1219 mm (4 ft)	90° x 90°	20 W	4.2 kg (9.3 lb)	223-000082-15	910503703564

