

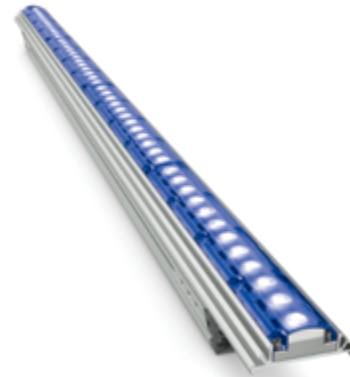
eColor Graze MX Powercore

Premium linear exterior LED wall grazing luminaires with solid color light

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

eColor Graze MX Powercore is a high-performance, exterior linear luminaire that features the most light output in our line of solid color LED grazing luminaires. It is designed to highlight architectural features with 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 application. 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	9° x 9°, 10° x 60°, 15° x 30°, 30° x 60°, 60° x 30°
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, 9° x 9° Beam Angle, 305 mm (1 ft)	9° x 9°	15 W	1 kg (2.1 lb)	223-000080-00	910503703146
Red, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	30 W	2.1 kg (4.6 lb)	223-000080-20	910503703410
Red, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	45 W	3.2 kg (7.1 lb)	223-000080-40	910503703430
Red, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	60 W	4.2 kg (9.3 lb)	223-000080-60	910503703450
Red, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	15 W	1 kg (2.1 lb)	223-000080-04	910503703393
Red, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-24	910503703414
Red, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-44	910503703434
Red, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-64	910503703454

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>.



Red Specification Sheets (cont.)

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Red, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	15 W	1 kg (2.1 lb)	223-000080-08	910503703397
Red, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-28	910503703418
Red, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-48	910503703438
Red, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-68	910503703458
Red, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	15 W	1 kg (2.1 lb)	223-000080-12	910503703402
Red, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-32	910503703422
Red, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-52	910503703442
Red, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-72	910503703462
Red, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	15 W	1 kg (2.1 lb)	223-000080-16	910503703406
Red, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-36	910503703426
Red, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-56	910503703446
Red, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-76	910503703466

Green Specification Sheets

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Green, 9° x 9° Beam Angle, 305 mm (1 ft)	9° x 9°	15 W	1 kg (2.1 lb)	223-000080-01	910503703390
Green, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	30 W	2.1 kg (4.6 lb)	223-000080-21	910503703411
Green, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	45 W	3.2 kg (7.1 lb)	223-000080-41	910503703431
Green, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	60 W	3.2 kg (9.3 lb)	223-000080-61	910503703451
Green, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	15 W	1 kg (2.1 lb)	223-000080-05	910503703394
Green, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-25	910503703415
Green, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-45	910503703435
Green, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-65	910503703455
Green, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	15 W	1 kg (2.1 lb)	223-000080-09	910503703398
Green, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-29	910503703419
Green, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-49	910503703439
Green, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-69	910503703459
Green, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	15 W	1 kg (2.1 lb)	223-000080-13	910503703403
Green, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-33	910503703423
Green, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-53	910503703443
Green, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-73	910503703463
Green, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	15 W	1 kg (2.1 lb)	223-000080-17	910503703407
Green, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-37	910503703427
Green, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-57	910503703447
Green, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-77	910503703467

Blue Specification Sheets

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Blue, 9° x 9° Beam Angle, 305 mm (1 ft)	9° x 9°	15 W	1 kg (2.1 lb)	223-000080-02	910503703391
Blue, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	30 W	2.1 kg (4.6 lb)	223-000080-22	910503703412
Blue, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	45 W	3.2 kg (7.1 lb)	223-000080-42	910503703432
Blue, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	60 W	4.2 kg (9.3 lb)	223-000080-62	910503703452
Blue, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	15 W	1 kg (2.1 lb)	223-000080-06	910503703395
Blue, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-26	910503703416
Blue, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-46	910503703436
Blue, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-66	910503703456

Blue Specification Sheets (cont.)

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Blue, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	15 W	1 kg (2.1 lb)	223-000080-10	910503703399
Blue, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-30	910503703420
Blue, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-50	910503703440
Blue, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-70	910503703460
Blue, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	15 W	1 kg (2.1 lb)	223-000080-14	910503703404
Blue, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-34	910503703424
Blue, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-54	910503703444
Blue, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-74	910503703464
Blue, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	15 W	1 kg (2.1 lb)	223-000080-18	910503703408
Blue, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-38	910503703428
Blue, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-58	910503703448
Blue, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-78	910503703468

Amber Specification Sheets

PDF Download	Beam Angle	Power	Weight	Item Number	12 NC
Amber, 9° x 9° Beam Angle, 305 mm (1 ft)	9° x 9°	15 W	1 kg (2.1 lb)	223-000080-03	910503703392
Amber, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	30 W	2.1 kg (4.6 lb)	223-000080-23	910503703413
Amber, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	45 W	3.2 kg (7.1 lb)	223-000080-43	910503703433
Amber, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	60 W	4.2 kg (9.3 lb)	223-000080-63	910503703453
Amber, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	15 W	1 kg (2.1 lb)	223-000080-07	910503703396
Amber, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-27	910503703417
Amber, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-47	910503703437
Amber, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-67	910503703457
Amber, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	15 W	1 kg (2.1 lb)	223-000080-11	910503703401
Amber, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-31	910503703421
Amber, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-51	910503703441
Amber, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-71	910503703461
Amber, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	15 W	1 kg (2.1 lb)	223-000080-15	910503703405
Amber, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	30 W	2.1 kg (4.6 lb)	223-000080-35	910503703425
Amber, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	45 W	3.2 kg (7.1 lb)	223-000080-55	910503703445
Amber, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	60 W	4.2 kg (9.3 lb)	223-000080-75	910503703465
Amber, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	15 W	1 kg (2.1 lb)	223-000080-19	910503703409
Amber, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	30 W	2.1 kg (4.6 lb)	223-000080-39	910503703429
Amber, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	45 W	3.2 kg (7.1 lb)	223-000080-59	910503703449
Amber, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	60 W	4.2 kg (9.3 lb)	223-000080-79	910503703469

