

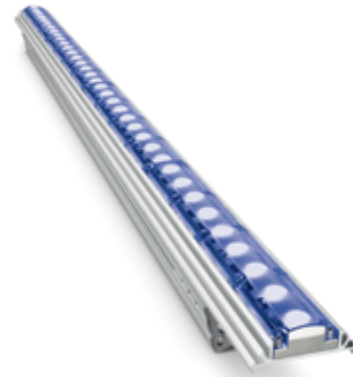
eColor Graze QLX Powercore

Performance linear exterior LED wall grazing luminaires with solid color light

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

eColor Graze QLX Powercore is a high-performance, exterior linear luminaire perfect for applications calling for a balance of cost and performance. It is 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	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°	10 W	1 kg (2.1 lb)	223-000081-00	910503703147
Red, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	20 W	2.1 kg (4.6 lb)	223-000081-20	910503703489
Red, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	30 W	3.2 kg (7.1 lb)	223-000081-40	910503703510
Red, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	40 W	4.2 kg (9.3 lb)	223-000081-60	910503703530
Red, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	10 W	1 kg (2.1 lb)	223-000081-04	910503703473
Red, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-24	910503703493
Red, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-44	910503703514
Red, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-64	910503703534

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°	10 W	1 kg (2.1 lb)	223-000081-08	910503703477
Red, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-28	910503703497
Red, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-48	910503703518
Red, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-68	910503703538
Red, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	10 W	1 kg (2.1 lb)	223-000081-12	910503703481
Red, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-32	910503703502
Red, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-52	910503703522
Red, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-72	910503703542
Red, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	10 W	1 kg (2.1 lb)	223-000081-16	910503703485
Red, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-36	910503703506
Red, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-56	910503703526
Red, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-76	910503703546

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°	10 W	1 kg (2.1 lb)	223-000081-01	910503703470
Green, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	20 W	2.1 kg (4.6 lb)	223-000081-21	910503703490
Green, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	30 W	3.2 kg (7.1 lb)	223-000081-41	910503703511
Green, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	40 W	4.2 kg (9.3 lb)	223-000081-61	910503703531
Green, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	10 W	1 kg (2.1 lb)	223-000081-05	910503703474
Green, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-25	910503703494
Green, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-45	910503703515
Green, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-65	910503703535
Green, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	10 W	1 kg (2.1 lb)	223-000081-09	910503703478
Green, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-29	910503703498
Green, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-49	910503703519
Green, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-69	910503703539
Green, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	10 W	1 kg (2.1 lb)	223-000081-13	910503703482
Green, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-33	910503703503
Green, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-53	910503703523
Green, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-73	910503703543
Green, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	10 W	1 kg (2.1 lb)	223-000081-17	910503703486
Green, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-37	910503703507
Green, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-57	910503703527
Green, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-77	910503703547

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°	10 W	1 kg (2.1 lb)	223-000081-02	910503703471
Blue, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	20 W	2.1 kg (4.6 lb)	223-000081-22	910503703491
Blue, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	30 W	3.2 kg (7.1 lb)	223-000081-42	910503703512
Blue, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	40 W	4.2 kg (9.3 lb)	223-000081-62	910503703532
Blue, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	10 W	1 kg (2.1 lb)	223-000081-06	910503703475
Blue, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-26	910503703495
Blue, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-46	910503703516
Blue, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-66	910503703536

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°	10 W	1 kg (2.1 lb)	223-000081-10	910503703479
Blue, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-30	910503703499
Blue, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-50	910503703520
Blue, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-70	910503703540
Blue, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	10 W	1 kg (2.1 lb)	223-000081-14	910503703483
Blue, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-34	910503703504
Blue, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-54	910503703524
Blue, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-74	910503703544
Blue, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	10 W	1 kg (2.1 lb)	223-000081-18	910503703487
Blue, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-38	910503703508
Blue, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-58	910503703528
Blue, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-78	910503703548

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°	10 W	1 kg (2.1 lb)	223-000081-04	910503703472
Amber, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	20 W	2.1 kg (4.6 lb)	223-000081-23	910503703492
Amber, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	30 W	3.2 kg (7.1 lb)	223-000081-43	910503703513
Amber, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	40 W	4.2 kg (9.3 lb)	223-000081-63	910503703533
Amber, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	10 W	1 kg (2.1 lb)	223-000081-07	910503703476
Amber, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-27	910503703496
Amber, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-47	910503703517
Amber, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-67	910503703537
Amber, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	10 W	1 kg (2.1 lb)	223-000081-11	910503703480
Amber, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-31	910503703501
Amber, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-51	910503703521
Amber, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-71	910503703541
Amber, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	10 W	1 kg (2.1 lb)	223-000081-15	910503703484
Amber, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	20 W	2.1 kg (4.6 lb)	223-000081-35	910503703505
Amber, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	30 W	3.2 kg (7.1 lb)	223-000081-55	910503703525
Amber, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	40 W	4.2 kg (9.3 lb)	223-000081-75	910503703545
Amber, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	10 W	1 kg (2.1 lb)	223-000081-19	910503703488
Amber, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	20 W	2.1 kg (4.6 lb)	223-000081-39	910503703509
Amber, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	30 W	3.2 kg (7.1 lb)	223-000081-59	910503703529
Amber, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	40 W	4.2 kg (9.3 lb)	223-000081-79	910503703549

