

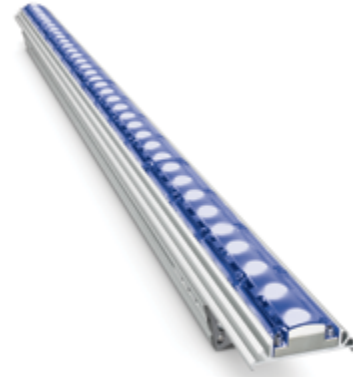
eColor Graze QLX Powercore 5W

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

Low-power linear exterior LED wall grazing luminaires with solid color light

eColor Graze QLX Powercore 5W is an exterior linear luminaire designed to highlight architectural features. Essential Color luminaires offer 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. Factory-set to consume a maximum of 5W per foot, this luminaire supports ASHRAE standards and LEED green building certification.

- 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°	5 W	1 kg (2.1 lb)	223-000083-00	910503704039
Red, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	10 W	2.1 kg (4.6 lb)	223-000083-20	910503703584
Red, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	15 W	3.2 kg (7.1 lb)	223-000083-40	910503703605
Red, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	20 W	4.2 kg (9.3 lb)	223-000083-60	910503703625
Red, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	5 W	1 kg (2.1 lb)	223-000083-04	910503703588
Red, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-24	910503703588
Red, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-44	910503703609
Red, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-64	910503703629

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°	5 W	1 kg (2.1 lb)	223-000083-08	910503703572
Red, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-28	910503703592
Red, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-48	910503703613
Red, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-68	910503703633
Red, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	5 W	1 kg (2.1 lb)	223-000083-12	910503703576
Red, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-32	910503703596
Red, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-52	910503703617
Red, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-72	910503703637
Red, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	5 W	1 kg (2.1 lb)	223-000083-16	910503703580
Red, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-36	910503703601
Red, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-56	910503703621
Red, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-76	910503703641

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°	5 W	1 kg (2.1 lb)	223-000083-01	910503703565
Green, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	10 W	2.1 kg (4.6 lb)	223-000083-21	910503703585
Green, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	15 W	3.2 kg (7.1 lb)	223-000083-41	910503703606
Green, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	20 W	4.2 kg (9.3 lb)	223-000083-61	910503703626
Green, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	5 W	1 kg (2.1 lb)	223-000083-05	910503703569
Green, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-25	910503703589
Green, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-45	910503703610
Green, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-65	910503703630
Green, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	5 W	1 kg (2.1 lb)	223-000083-09	910503703573
Green, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-29	910503703593
Green, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-49	910503703614
Green, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-69	910503703634
Green, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	5 W	1 kg (2.1 lb)	223-000083-13	910503703577
Green, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-33	910503703597
Green, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-53	910503703618
Green, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-73	910503703638
Green, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	5 W	1 kg (2.1 lb)	223-000083-17	910503703581
Green, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-37	910503703602
Green, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-57	910503703622
Green, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-77	910503703642

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°	5 W	1 kg (2.1 lb)	223-000083-02	910503703566
Blue, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	10 W	2.1 kg (4.6 lb)	223-000083-22	910503703586
Blue, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	15 W	3.2 kg (7.1 lb)	223-000083-42	910503703607
Blue, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	20 W	4.2 kg (9.3 lb)	223-000083-62	910503703627
Blue, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	5 W	1 kg (2.1 lb)	223-000083-06	910503703570
Blue, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-26	910503703590
Blue, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-46	910503703611
Blue, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-66	910503703631

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°	5 W	1 kg (2.1 lb)	223-000083-10	910503703574
Blue, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-30	910503703594
Blue, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-50	910503703615
Blue, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-70	910503703635
Blue, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	5 W	1 kg (2.1 lb)	223-000083-14	910503703578
Blue, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-34	910503703598
Blue, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-54	910503703619
Blue, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-74	910503703639
Blue, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	5 W	1 kg (2.1 lb)	223-000083-18	910503703582
Blue, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-38	910503703603
Blue, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-58	910503703623
Blue, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-78	910503703643

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°	5 W	1 kg (2.1 lb)	223-000083-03	910503703567
Amber, 9° x 9° Beam Angle, 610 mm (2 ft)	9° x 9°	10 W	2.1 kg (4.6 lb)	223-000083-23	910503703587
Amber, 9° x 9° Beam Angle, 914 mm (3 ft)	9° x 9°	15 W	3.2 kg (7.1 lb)	223-000083-43	910503703608
Amber, 9° x 9° Beam Angle, 1219 mm (4 ft)	9° x 9°	20 W	4.2 kg (9.3 lb)	223-000083-63	910503703628
Amber, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	5 W	1 kg (2.1 lb)	223-000083-07	910503703571
Amber, 10° x 60° Beam Angle, 610 mm (2 ft)	10° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-27	910503703591
Amber, 10° x 60° Beam Angle, 914 mm (3 ft)	10° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-47	910503703612
Amber, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-67	910503703632
Amber, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	5 W	1 kg (2.1 lb)	223-000083-11	910503703575
Amber, 15° x 30° Beam Angle, 610 mm (2 ft)	15° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-31	910503703595
Amber, 15° x 30° Beam Angle, 914 mm (3 ft)	15° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-51	910503703616
Amber, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-71	910503703636
Amber, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	5 W	1 kg (2.1 lb)	223-000083-15	910503703579
Amber, 30° x 60° Beam Angle, 610 mm (2 ft)	30° x 60°	10 W	2.1 kg (4.6 lb)	223-000083-35	910503703599
Amber, 30° x 60° Beam Angle, 914 mm (3 ft)	30° x 60°	15 W	3.2 kg (7.1 lb)	223-000083-55	910503703620
Amber, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	20 W	4.2 kg (9.3 lb)	223-000083-75	910503703640
Amber, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	5 W	1 kg (2.1 lb)	223-000083-19	910503703583
Amber, 60° x 30° Beam Angle, 610 mm (2 ft)	60° x 30°	10 W	2.1 kg (4.6 lb)	223-000083-39	910503703604
Amber, 60° x 30° Beam Angle, 914 mm (3 ft)	60° x 30°	15 W	3.2 kg (7.1 lb)	223-000083-59	910503703624
Amber, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	20 W	4.2 kg (9.3 lb)	223-000083-79	910503703644

