



Date: _____ Type: _____

Firm Name: _____

Project: _____

eColor Graze QLX Powercore 5W

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

Factory-set to consume a maximum of 5 W per foot, eColor Graze QLX Powercore 5W supports ASHRAE standards, LEED green building certification, and other power-limited projects. Featuring Powercore technology, fixtures process power directly from line voltage, eliminating the need for external power supplies. Multiple fixture lengths and beam angles support a large range of façade or surface illumination applications.

- Red, Green, Blue, and Amber fixtures are available in four standard lengths and five standard beam angles.
- Superior beam quality offers striation-free saturation for several feet from fixture

placement with no visible light scalloping between fixtures.

- Convenient push-and-click connectors let you easily and rapidly install Leader Cables and Jumper Cables. Constant torque locking hinges offer simple and consistent position control from various angles.
- Accepts a power input range of 100 – 277 VAC for consistent installation in any location.

For detailed product information, please refer to the eColor Graze Powercore Family Product Guide at www.philipscolorkinetics.com/l/essentialcolor/ecolorgrazeqlxpowercore5w/

Specifications Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	1 ft (305 mm)	2 ft (610 mm)	3 ft (914 mm)	4 ft (1219 mm)
Output	Beam Angle	9° x 9° / 10° x 60° / 15° x 30° / 30° x 60° / 60° x 30°			
	Color	Red / Green / Blue / Amber			
Electrical	Input Voltage	100 – 277 VAC, auto-switching, 50 / 60 Hz			
	Power Consumption	5 W	10 W	15 W	20 W
Control	Dimming	Compatible with selected commercially available reverse-phase ELV-type dimmers*			
Physical	Dimensions (Height x Width x Depth)	2.7 x 12 x 2.8 in (69 x 305 x 71 mm)	2.7 x 24 x 2.8 in (69 x 610 x 71 mm)	2.7 x 36 x 2.8 in (69 x 914 x 71 mm)	2.7 x 48 x 2.8 in (69 x 1219 x 71 mm)
	Weight	2.1 lb (1.0 kg)	4.6 lb (2.1 kg)	7.1 lb (3.2 kg)	9.3 lb (4.2 kg)
	Housing	Extruded anodized aluminum			
	Lens	Clear polycarbonate			
	Fixture Connectors	Integral male / female waterproof connectors			
	Mounting	Multi-positional, constant torque locking hinges			
	Temperature	-40° – 122° F (-40° – 50° C) Operating -4° – 122° F (-20° – 50° C) Startup -40° – 176° F (-40° – 80° C) Storage			
	Humidity	0 – 95%, non-condensing			
Certification and Safety	Certification	UL / cUL, FCC Class A, CE, PSE, C-Tick			
	Environment	Dry / Damp / Wet Location, IP66			

* Refer to www.philipscolorkinetics.com/support/appnotes/ for more information.



PHILIPS

Fixtures

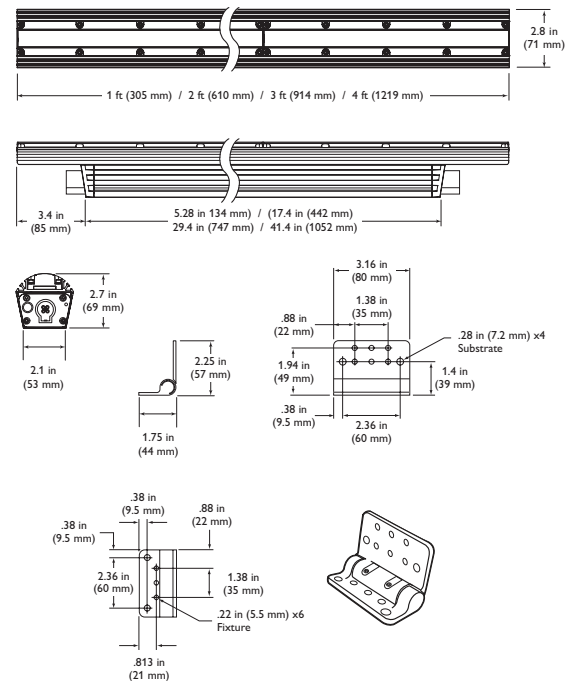
Item	Beam Angle	Red		Green		Blue		Amber	
		Item Number	Philips 12NC	Item Number	Philips 12NC	Item Number	Philips 12NC	Item Number	Philips 12NC
eColor Graze QLX Powercore 5W 1 ft (305 mm)	9° x 9°	223-000083-00	910503704039	223-000083-01	910503703565	223-000083-02	910503703566	223-000083-03	910503703567
	10° x 60°	223-000083-04	910503703568	223-000083-05	910503703569	223-000083-06	910503703570	223-000083-07	910503703571
	15° x 30°	223-000083-08	910503703572	223-000083-09	910503703573	223-000083-10	910503703574	223-000083-11	910503703575
	30° x 60°	223-000083-12	910503703576	223-000083-13	910503703577	223-000083-14	910503703578	223-000083-15	910503703579
	60° x 30°	223-000083-16	910503703580	223-000083-17	910503703581	223-000083-18	910503703582	223-000083-19	910503703583
eColor Graze QLX Powercore 5W 2 ft (610 mm)	9° x 9°	223-000083-20	910503703584	223-000083-21	910503703585	223-000083-22	910503703586	223-000083-23	910503703587
	10° x 60°	223-000083-24	910503703588	223-000083-25	910503703589	223-000083-26	910503703590	223-000083-27	910503703591
	15° x 30°	223-000083-28	910503703592	223-000083-29	910503703593	223-000083-30	910503703594	223-000083-31	910503703595
	30° x 60°	223-000083-32	910503703596	223-000083-33	910503703597	223-000083-34	910503703598	223-000083-35	910503703599
	60° x 30°	223-000083-36	910503703601	223-000083-37	910503703602	223-000083-38	910503703603	223-000083-39	910503703604
eColor Graze QLX Powercore 5W 3 ft (914 mm)	9° x 9°	223-000083-40	910503703605	223-000083-41	910503703606	223-000083-42	910503703607	223-000083-43	910503703608
	10° x 60°	223-000083-44	910503703609	223-000083-45	910503703610	223-000083-46	910503703611	223-000083-47	910503703612
	15° x 30°	223-000083-48	910503703613	223-000083-49	910503703614	223-000083-50	910503703615	223-000083-51	910503703616
	30° x 60°	223-000083-52	910503703617	223-000083-53	910503703618	223-000083-54	910503703619	223-000083-55	910503703620
	60° x 30°	223-000083-56	910503703621	223-000083-57	910503703622	223-000083-58	910503703623	223-000083-59	910503703624
eColor Graze QLX Powercore 5W 4 ft (1219 mm)	9° x 9°	223-000083-60	910503703625	223-000083-61	910503703626	223-000083-62	910503703627	223-000083-63	910503703628
	10° x 60°	223-000083-64	910503703629	223-000083-65	910503703630	223-000083-66	910503703631	223-000083-67	910503703632
	15° x 30°	223-000083-68	910503703633	223-000083-69	910503703634	223-000083-70	910503703635	223-000083-71	910503703636
	30° x 60°	223-000083-72	910503703637	223-000083-73	910503703638	223-000083-74	910503703639	223-000083-75	910503703640
	60° x 30°	223-000083-76	910503703641	223-000083-77	910503703642	223-000083-78	910503703643	223-000083-79	910503704644

Use Item Number when ordering in North America.

Accessories

Item	Type	Size	Item Number	Philips 12NC
Leader Cable with Terminator	UL / cUL	10 ft (3.0 m)	108-000056-03	910503704071
		50 ft (15.2 m)	108-000056-00	910503703138
	CE / PSE	10 ft (3.0 m)	108-000056-04	910503704072
		50 ft (15.2 m)	108-000056-01	910503704069
Jumper Cable	UL / cUL	End-to-End	108-000057-00	910503703139
		1 ft (305 mm)	108-000057-03	910503704076
		5 ft (1.5 m)	108-000057-06	910503704079
		10 ft (3.0 m)	108-000057-09	910503704082
	CE / PSE	End-to-End	108-000057-01	910503704074
		1 ft (305 mm)	108-000057-04	910503704077
		5 ft (1.5 m)	108-000057-07	910503704080
		10 ft (3.0 m)	108-000057-10	910503704083
Glare Shield		1 ft (305 mm)	120-000081-00	910503700745
		2 ft (610 mm)	120-000081-01	910503700746
		3 ft (914 mm)	120-000081-02	910503700747
		4 ft (1219 mm)	120-000081-03	910503700748
Additional Terminators		Quantity 10	120-000157-00	910503703142
Additional Hinge		Quantity 1	120-000098-00	910503700772

Dimensions



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