

# ColorGraze QLX Powercore

Performance linear exterior LED wall grazing luminaires with RGB light

Date: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Firm Name: \_\_\_\_\_  
 Project: \_\_\_\_\_

ColorGraze QLX Powercore is a high-performance, exterior linear luminaire designed to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze RGB luminaires offer rich, saturated color and color-changing effects. 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°
Lumens per foot*	396 to 415
Efficacy†	19.9 to 20.9
LED Channels	Red/Green/Blue

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

## Specification Sheets

PDF Download	Beam Angle	Lumens*	Efficacy†	Power	Weight	Item Number	12 NC
<a href="#">RGB, 9° x 9° Beam Angle, 305 mm (1 ft)</a>	9° x 9°	415	20.9	15 W	1 kg (2.1 lb)	123-000079-20	910503703347
<a href="#">RGB, 9° x 9° Beam Angle, 610 mm (2 ft)</a>	9° x 9°	830	20.9	30 W	2.1 kg (4.6 lb)	123-000079-25	910503703352
<a href="#">RGB, 9° x 9° Beam Angle, 914 mm (3 ft)</a>	9° x 9°	1,245	20.9	45 W	3.2 kg (7.1 lb)	123-000079-30	910503703357
<a href="#">RGB, 9° x 9° Beam Angle, 1219 mm (4 ft)</a>	9° x 9°	1,660	20.9	60 W	4.2 kg (9.3 lb)	123-000079-35	910503703362
<a href="#">RGB, 10° x 60° Beam Angle, 305 mm (1 ft)</a>	10° x 60°	408	19.9	15 W	1 kg (2.1 lb)	123-000079-21	910503703348
<a href="#">RGB, 10° x 60° Beam Angle, 610 mm (2 ft)</a>	10° x 60°	816	19.9	30 W	2.1 kg (4.6 lb)	123-000079-26	910503703353
<a href="#">RGB, 10° x 60° Beam Angle, 914 mm (3 ft)</a>	10° x 60°	1,224	19.9	45 W	3.2 kg (7.1 lb)	123-000079-31	910503703358
<a href="#">RGB, 10° x 60° Beam Angle, 1219 mm (4 ft)</a>	10° x 60°	1,632	19.9	60 W	4.2 kg (9.3 lb)	123-000079-36	910503703363



## Specification Sheets (cont.)

PDF Download	Beam Angle	Lumens*	Efficacy <sup>†</sup>	Power	Weight	Item Number	12 NC
<a href="#">RGB, 15° x 30° Beam Angle, 305 mm (1 ft)</a>	15° x 30°	407	20.7	15 W	1 kg (2.1 lb)	123-000079-22	910503703349
<a href="#">RGB, 15° x 30° Beam Angle, 610 mm (2 ft)</a>	15° x 30°	814	20.7	30 W	2.1 kg (4.6 lb)	123-000079-27	910503703354
<a href="#">RGB, 15° x 30° Beam Angle, 914 mm (3 ft)</a>	15° x 30°	1,221	20.7	45 W	3.2 kg (7.1 lb)	123-000079-32	910503703359
<a href="#">RGB, 15° x 30° Beam Angle, 1219 mm (4 ft)</a>	15° x 30°	1,628	20.7	60 W	4.2 kg (9.3 lb)	123-000079-37	910503703364
<a href="#">RGB, 30° x 60° Beam Angle, 305 mm (1 ft)</a>	30° x 60°	396	20.2	15 W	1 kg (2.1 lb)	123-000079-23	910503703350
<a href="#">RGB, 30° x 60° Beam Angle, 610 mm (2 ft)</a>	30° x 60°	792	20.2	30 W	2.1 kg (4.6 lb)	123-000079-28	910503703355
<a href="#">RGB, 30° x 60° Beam Angle, 914 mm (3 ft)</a>	30° x 60°	1,188	20.2	45 W	3.2 kg (7.1 lb)	123-000079-33	910503703360
<a href="#">RGB, 30° x 60° Beam Angle, 1219 mm (4 ft)</a>	30° x 60°	1,584	20.2	60 W	4.2 kg (9.3 lb)	123-000079-38	910503703365
<a href="#">RGB, 60° x 30° Beam Angle, 305 mm (1 ft)</a>	60° x 30°	411	20.7	15 W	1 kg (2.1 lb)	123-000079-24	910503703351
<a href="#">RGB, 60° x 30° Beam Angle, 610 mm (2 ft)</a>	60° x 30°	822	20.7	30 W	2.1 kg (4.6 lb)	123-000079-29	910503703356
<a href="#">RGB, 60° x 30° Beam Angle, 914 mm (3 ft)</a>	60° x 30°	1,233	20.7	45 W	3.2 kg (7.1 lb)	123-000079-34	910503703361
<a href="#">RGB, 60° x 30° Beam Angle, 1219 mm (4 ft)</a>	60° x 30°	1,644	20.7	60 W	4.2 kg (9.3 lb)	123-000079-39	910503703366

\* 305 mm (1 ft) lumen output measurements comply with IES LM-79-08 testing procedures. 610 mm (2 ft), 914 mm (3 ft), and 1219 mm (4 ft) measurements are estimated based on the 305

<sup>†</sup> Efficacy measurements are estimated based on the 305 mm (1 ft) measurements.



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