

ColorGraze MX4 Powercore

Linear exterior LED wall grazing luminaires with RGBW light

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

ColorGraze MX4 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 RGBW luminaires add a separate white LED creating better-quality whites compared to RGB. Multiple luminaire lengths, and beam angles 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 1 ft and 4 ft standard lengths and four standard 10° x 60°, 15° x 30°, 30° x 60°, and 60° x 30° 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	10° x 60°, 15° x 30°, 30° x 60°, 60° x 30°
Lumens per foot*	619 to 655
Efficacy†	34.9 to 36.3
LED Channels	Red/Green/Blue/White

Input Voltage	100 to 277 VAC, auto-ranging, 50/60 Hz
Housing Material	Extruded anodized aluminium
Approbations	UL/cUL, FCC Class A, CE, PSE, CQC, 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
RGBW, 10° x 60° Beam Angle, 305 mm (1 ft)	10° x 60°	619	34.9	18.5 W	1 kg (2.1 lb)	423-000001-01	910503704682
RGBW, 10° x 60° Beam Angle, 1219 mm (4 ft)	10° x 60°	2,476	34.9	74 W	4.2 kg (9.3 lb)	423-000001-16	910503704697
RGBW, 15° x 30° Beam Angle, 305 mm (1 ft)	15° x 30°	622	34.4	18.5 W	1 kg (2.1 lb)	423-000001-02	910503704683
RGBW, 15° x 30° Beam Angle, 1219 mm (4 ft)	15° x 30°	2,488	34.4	74 W	4.2 kg (9.3 lb)	423-000001-17	910503704698
RGBW, 30° x 60° Beam Angle, 305 mm (1 ft)	30° x 60°	628	34.9	18.5 W	1 kg (2.1 lb)	423-000001-03	910503704684
RGBW, 30° x 60° Beam Angle, 1219 mm (4 ft)	30° x 60°	2,512	34.9	74 W	4.2 kg (9.3 lb)	423-000001-18	910503704699
RGBW, 60° x 30° Beam Angle, 305 mm (1 ft)	60° x 30°	634	34.8	18.5 W	1 kg (2.1 lb)	423-000001-04	910503704685
RGBW, 60° x 30° Beam Angle, 1219 mm (4 ft)	60° x 30°	2,536	34.8	74 W	4.2 kg (9.3 lb)	423-000001-19	910503704701

* 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 mm (1 ft) measurements.
 † Efficacy measurements are estimated based on the 305 mm (1 ft) measurements.