ColorGraze EC Powercore

Cost-effective linear exterior LED wall grazing luminaires with RGB light

| Date: | |
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| Туре: | |
| Firm Name: | |
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ColorGraze EC Powercore is a cost-effective luminaire, featuring a wide 90° x 90° to highlight architectural features ranging from surface textures and molding details to archways and windows. Graze RGB luminaires offer rich, saturated color and colorchanging effects. Multiple luminiare 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 | 90° × 90° |
|-----------------------|----------------|
| Lumens per foot* | 241 |
| Efficacy [†] | 15.4 |
| 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 | ltem Number | 12 NC |
|--|------------|---------|-----------------------|-------|-----------------|---------------|--------------|
| RGB, 90° x 90° Beam Angle, 305 mm (1 ft) | 90° x 90° | 241 | 15.4 | 10 W | 1 kg (2.1 lb) | 123-000079-40 | 910503703367 |
| RGB, 90° x 90° Beam Angle, 610 mm (2 ft) | 90° x 90° | 482 | 15.4 | 20 W | 2.1 kg (4.6 lb) | 123-000079-41 | 910503703368 |



Specification Sheets (cont.)

| PDF Download | Beam Angle | Lumens* | Efficacy [†] | Power | Weight | ltem Number | 12 NC |
|---|------------|---------|-----------------------|-------|-----------------|---------------|--------------|
| RGB, 90° x 90° Beam Angle, 914 mm (3 ft) | 90° x 90° | 723 | 15.4 | 30 W | 3.2 kg (7.1 lb) | 123-000079-42 | 910503703369 |
| RGB, 90° x 90° Beam Angle, 1219 mm (4 ft) | 90° x 90° | 964 | 15.4 | 40 W | 4.2 kg (9.3 lb) | 123-000079-43 | 910503703370 |

* 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.



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