Accent MX Powercore gen3, RGB

Exterior precision–control linear direct view luminaire with intelligent RGB light

Accent MX Powercore gen3, RGB is a direct view linear LED luminaire ideally suited for creating long ribbons of color and color-changing effects. Variable resolution offers the precision to display large-scale video and graphics in a host of architectural, retail, and entertainment settings. Accent MX Powercore gen3, RGB offers the efficiency and cost-effectiveness of Powercore technology in an outdoor-rated, road-ready aluminium housing.
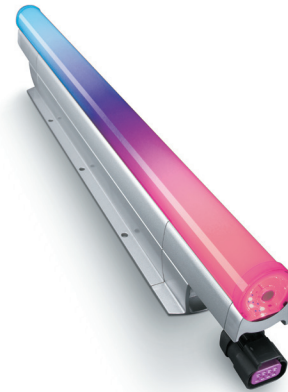
- Integrates patented Powercore technology—Powercore technology rapidly, efficiently, and accurately controls power output to luminaires directly from line voltage. The Color Kinetics Data Enabler Pro merges line voltage and control data and delivers them to the luminaire over a single standard cable, dramatically simplifying installation and lowering total system cost.

- DMX or Ethernet Control—Luminaires accept both DMX and Ethernet. Ethernet input from the Data Enabler Pro supports long control runs not subject to DMX data and addressing limitations.

- Precise resolution control—608 mm (2 ft) and 1214 mm (4 ft) lengths are easily connected to create long, continuous columns of intense, dynamic color. Luminaires can be addressed and controlled in increments down to 30 mm (1.2 in), or up to 1214 mm (4 ft).

Product page

Viewing Angle	120 x 225°
Lumens	350 to 698
LED Channels	Red/Green/Blue
Application	Direct View
Input Voltage	100 to 240 VAC, auto-ranging, 50/60 Hz via Data Enabler Pro

Power Consumption	15.9 W (2 ft) 31.8 W (4 ft)
Weight	2 kg (4.5 lb) 608 mm 4.2 kg (9.3 lb) 1214 mm
Housing Material	Sealed plastic and extruded aluminium
Approbations	UL/cUL, CE
Environment	IP66

Specification Sheets

PDF Download	Viewing Angle	Lumens	On–Axis Candela	Weight	Item Number	12 NC
608 mm (2 ft)	120° x 225°	350	55.1	2 kg (4.5 lb)	123-000180-00	912400137327
1214 mm (4 ft)	120° x 225°	698	55.1	4.2 kg (9.3 lb)	123-000180-01	912400137328

https://www.colorkinetics.com/global/products/rgb/accent-mx-gen3

18 August 2021

COLORKINETICS