KINO FLO
Lighting Systems

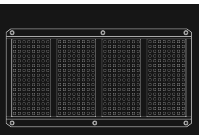
SPECIFICATION SHEET

NOW AVAILABLE THROUGH AUTHORIZED DEALERS

LITETILE SPECTRUM

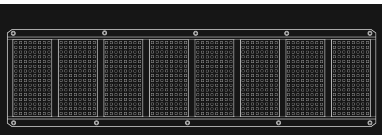
Wash Your World in Color.

The revolutionary Spectrum Ultra RGB-ACL light engine, an innovative weatherproof design and seamless compatibility with LiteDimmer Spectrum AC/DC 200, AC/DC 400 and AC 600 systems.



LiteTile Spectrum 4

4 Spectrum Ultra engines · 32 pixels · 24 × 46.5 in (610 × 1182 mm)



LiteTile Spectrum 8

8 Spectrum Ultra engines · 64 pixels · 24 × 92 in (610 × 2337 mm)

SPECIFICATION	LITETILE SPECTRUM 4	LITETILE SPECTRUM 8
Beam Angle	120° HPA	120° HPA
Input Voltage	48VDC	48VDC
Input Current	1.1A per module	1.1A per module
Power	50W Nominal per module	50W Nominal per module
Total Power	**200W Nominal (240W Maximum)**	**400W Nominal (480W Maximum)**
Color Temperature Range	1,700K to 20,000K	1,700K to 20,000K
Tint Control	Full plus and minus green adjustment	Full plus and minus green adjustment
Dimming Range	0 to 100% Continuous (When paired with a compatible LiteDimmer)	0 to 100% Continuous (When paired with a compatible LiteDimmer)
Colored Light	6-color, wide gamut hue and saturation control	6-color, wide gamut hue and saturation control
LED Lifetime	50,000 hrs	50,000 hrs
Power & Data Connector	PDX	PDX
Pixels	**32 individual medium format pixels**	**64 individual medium format pixels**
IP Rating	IP65	IP65
Max Operating Temperature	122°F (50°C)	122°F (50°C)
Weight	**8 lbs (3.6 kg)**	**16 lbs (7.3 kg)**
CRI	≥ 95	≥ 95
TLCI	≥ 95	≥ 95
Total LED Quantity	**3,072**	**6,144**
Height	24 in. (610 mm)	24 in. (610 mm)
Width	**46.5 in. (1182 mm)**	**92 in. (2337 mm)**
Depth	0.75 in. (19 mm)	0.75 in. (19 mm)

Values that differ between sizes are shown in bold.

Spectrum Ultra Light Engine

New RGB-ACL mixtures for exceptional color rendition from 1,700K to 20,000K; eight times the pixels and 20% brighter than the original Spectrum engine.

Weatherproof IP65

A weatherproof envelope encases each Spectrum Ultra light engine to withstand the toughest set conditions.

Field-Serviceable

Housing, light engines and cable harnesses can be repaired or replaced within minutes, in the field or on the bench.