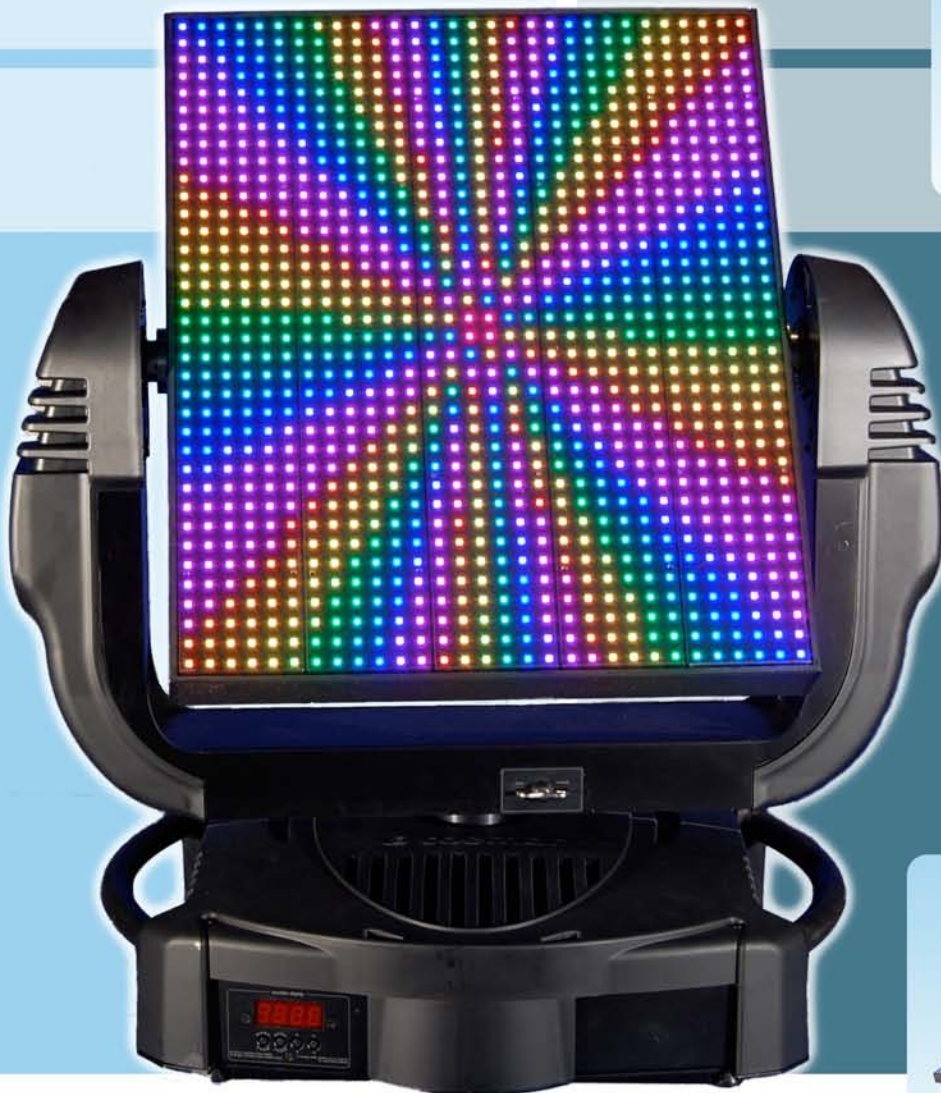




MFV



MFV

TECHNICAL SPECIFICATIONS



VIDEO CONTROL

- 30 pixels wide X 36 pixels high
- CAT5 to processor, daisy chained with loop back to processor
- Pixel Mapper accepts VGA or DVI input
- Pixel to LED mapping (each pixel represents 1 LED)

CHANNEL LAYOUT PAN AND TILT

1. Pan Coarse 0-255
2. Pan Fine 0-255
3. Tilt Coarse 0-255
4. Tilt Fine 0-255
5. Movement Speed 0-255, Fast-Slow
6. Reset 0-Park, 45-Reset

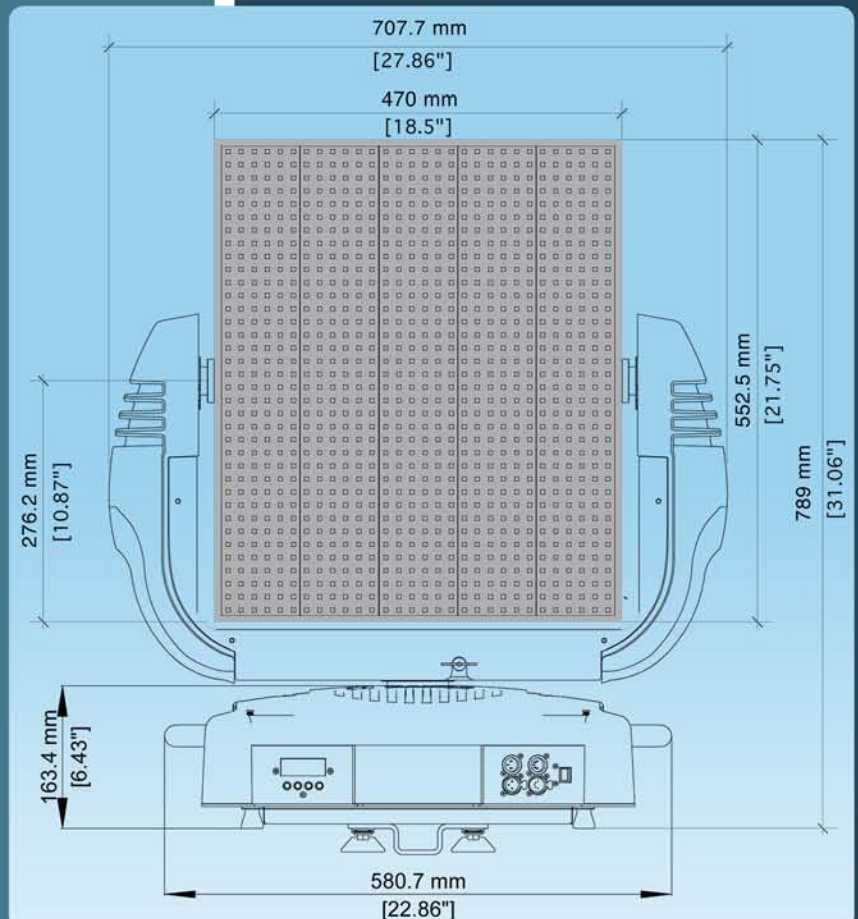
Pan: 540° Tilt: 262°

LED DETAILS

- 1080 (30 wide x 36 high) individually controllable pixels
- Tricolor SMD LED
- 15mm pitch
- Minimum luminous intensity 910mcd/pixel for full white (approx 4000NITS)
- 16 bit per color LED drive system
- 900Hz refresh rate
- Viewing angle of 160° both horizontal and vertical

PHYSICAL DETAILS

- Weight: 82 lbs. / 37 kg.
- Power: 100v - 240v, 4 amps



MAIN LIGHT INDUSTRIES, INC.

1614 NEWPORT GAP PIKE
WILMINGTON, DE 19808

302.998.8017

WWW.MAINLIGHT.COM