



**Caines & Associates**  
 Visual Display • Creative

**Sales Agent:**  
**Chad Caines**  
**San Ramon, CA.**  
**925.215.1886**

## Indoor Visual Display Modules

	<b>IV4</b>	<b>IV5</b>	<b>IV6</b>	<b>IV8</b>	<b>IV10</b>	<b>IV12</b>
<b>Pitch</b>	4mm SMD	5mm SMD	6mm SMD	8mm SMD	10mm SMD	12mm SM
<b>Pixel Density</b>	14,400/Tile (120 x 120)	9,216/Tile (96 x 96)	6,400/Tile (80 x 80)	3,600/Tile (60 x 60)	2,304/Tile (48 x 48)	1,600/Tile (40 x 40)
<b>Brightness</b>	500 nits after calibration					
<b>LED Configuration</b>	3in1 SMD (Cree)					
<b>Panel Size</b>	18.7" x 18.7"					
<b>Viewing Angle</b>	145 vertical - 145 horizontal					
<b>Color Temperature</b>	3200K to 9300K adjustable					
<b>Contrast Ratio</b>	1000/1					
<b>Life span</b>	50,000 to 100,000 hours					
<b>Power Consumption</b>	400 watts max - 130 watts average					
<b>Weight/Tile</b>	30.8 lbs					
<b>Color Processing</b>	16 bit					
<b>Grayscale</b>	10 bit					
<b>Colors</b>	280 trillion					
<b>Control Distance</b>	Fiber 32,000' CAT5 328'					
<b>Driving Method</b>	Constant current driver					
<b>Frame Rate</b>	Greater than 60 HZ					
<b>Refresh Rate</b>	Greater than 1000 HZ single LED pixel					
<b>Self Diagnosis</b>	Yes					
<b>Temperature</b>	Room					
<b>Humidity</b>	10% to 99%					
<b>Certified</b>	UL, CE FCC					
<b>Cooling</b>	Circulating air					



- Modular design
- Air cooled
- SMD LED

<http://www.candassoc.com>

Technical specifications are subject to change without notice.  
 Please contact your sales agent for updated technical data.