

### MODULE SPECIFICATIONS - Toura6

	Unit	Value
<b>LEDS</b>		
LEDs Per Pixel		3
Red Wavelength (Dominant)	nm	620
Green Wavelength (Dominant)	nm	520
Blue Wavelength (Dominant)	nm	465
LED Type	SMD	
<b>PIXELS</b>		
Pixel Configuration		3-in-1
LEDs Per Area	LED/m <sup>2</sup>	67,499
Physical Pixel Pitch	mm	6.67
Physical Pixel Resolution (Width)	pixels	120
Physical Pixel Resolution (Height)	pixels	135
Physical Pixel Resolution (Total)	pixels	16,200
Physical Pixels Per Area	pixels/m <sup>2</sup>	22,500
<b>MODULE</b>		
Active Module Width	mm	800
Active Module Height	mm	900
Active Module Area	m <sup>2</sup>	0.720
Module Depth	mm	65.0
Module Weight	kg	19.00
Viewing Angle - Horizontal	degrees	>140
Viewing Angle - Vertical	degrees	>110
Ingress Protection (Front)		IP65
Ingress Protection (Back)		IP65
Cabinet Material and Surface Finish		Aluminum
Storage Temperature Range	degree F	-4 to 113
Operating Temperature Range	degree F	-4 to 113
Operating Humidity Range	%	10 to 95
<b>COLOR</b>		
Number of Colors	colors	16.7m
Refresh Rate	hz	>1,080
<b>BRIGHTNESS</b>		
Brightness Before Calibration	nits	>6000
Brightness After Calibration	nits	>5000
Brightness Control	*	Auto/Manual
<b>POWER</b>		
Input Voltage	VAC	110/220
Input Power (Frequency)	hz	50/60
Input Power (Average) 30% of maximum	amps	1
Input Power Maximum	amps	3.3
<b>OTHERS</b>		
Lifespan	hours	100,000
System Type	NovaStar	
* Additional sensor needed for Auto		

All specifications are subject to change without prior notification.