



VIDEO WALLTRONICS
22 LUKENS DRIVE • NEW CASTLE, DE 19720
PH: 302-328-4511 • FX: 302-328-4558

digiLED Digiflex
6mm/10mm
Indoor FLEX Tile

digiLED DFX6BP		
	Unit	Value
LEDS		
LEDs Per Pixel		3
Red Wavelength (Dominant)	nm	620
Green Wavelength (Dominant)	nm	520
Blue Wavelength (Dominant)	nm	465
LED Type	SMD Back Pearl	LEDman
PIXELS		
Pixel Configuration		3-in-1
LEDs Per Area	LED/m ²	67,499
Physical Pixel Pitch	mm	6.67
Physical Pixel Resolution (Width)	pixels	48
Physical Pixel Resolution (Height)	pixels	24
Physical Pixel Resolution (Total)	pixels	1,152
Physical Pixels Per Area	pixels/m ²	22,500
MODULE		
Active Module Width	mm	320
Active Module Height	mm	160
Active Module Area	m ²	0.051
Module Depth	mm	16
Module Weight	kg	0.40
Viewing Angle - Horizontal	degrees	160
Viewing Angle - Vertical	degrees	160
Ingress Protection (Front)		IP31
Ingress Protection (Back)		IP31
Cabinet Material and Surface Finish		None
Storage Temperature Range	degree C	-10 to +45
Operating Temperature Range	degree C	-10 to +45
Operating Humidity Range	%	10 to 90
COLOUR		
Processing Depth	colours	16.7m
Refresh Rate	hz	2,400
BRIGHTNESS		
Brightness after calibration	nits	1,300
Brightness Control	*	Auto/Manual
POWER		
Input Voltage	VAC	110/220
Input Power (Frequency)	hz	50/60
Input Power (Average)	watts	12
Input Power (Maximum)	watts	35
Brand of Power Supply		MEANWELL
OTHERS		
Lifespan	hours	75,000
System Type		
* Additional sensor needed for Auto		

All specifications are subject to change without prior notification.