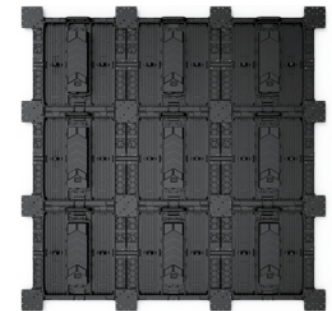
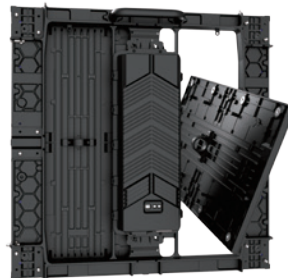


Indoor LED	L012i	L015i	L020i	L025i	L030i	L040i	L048i	L060i	
Pixel Configuration	3-in-1 SMD (Black)							L060i 3-in-1 SMD (White Body/White Face)	
Number of Pixel per module	372 x 372	304 x 304	240 x 240	192 x 192	160 x 160	120 x 120	100 x 100	80 x 80	
Pixel Pitch [mm]	1.29	1.58	2	2.5	3	4	4.8	6	
Brightness (typ.) [cd/m²]	800		1000		1500		1800	2000	
Lifetime (50% Brightness)	100,000 hours								
Contrast Ratio (typ.)	3000:1								
Viewing Angle [°]	78/78 horizontal / 78/78 vertical								
Dimming Capability	100 levels								
Color Processing	24 bit				20 bit				
Color	16.7 million								
LED Refresh Rate [Hz]	3840				3300	2000	2800	1600	
Frame Rate	60								
POWER CONSUMPTION									
Maximum [Watt/sqm]	716 (all white image at maximum brightness)	781 (all white image at maximum brightness)		521 (all white image at maximum brightness)	651 (all white image at maximum brightness)	564 (all white image at maximum brightness)	347 (all white image at maximum brightness)		
ENVIRONMENTAL CONDITIONS									
Operating Temperature	32° to 104°f / 0° to 40°c								
Operating Humidity [%]	10 to 90								
MECHANICAL									
Dimensions (W x H x D) [mm]	18.9 x 18.9 x 3.5" (480 x 480 x 89mm)								
Weight [kg]	17.6lbs (8kg)	17.6lbs (8kg)							
Curved Display Option	2.5° / 5° / 7.5°								
ADDITIONAL FEATURES									
Servicability	Front Service								
IP Level	IP30								
Certifications	CCC; CE; ETL; FCC Class B; ROHS								
Warranty	3 years								



Outdoor LED	L058e	L080e	L100e	L120e
Pixel Configuration	3-in-1 SMD (Black Body/White Face)			
Number of Pixel per module	82 x 82	60 x 60	48 x 48	40 x 40
Pixel Pitch [mm]	5.8	8	10	12
Brightness (typ.) [cd/m ²]	6000			
Lifetime (50% Brightness)	100,000 hours			
Contrast Ratio (typ.)	5000:1			
Viewing Angle [°]	70/70 horizontal / 35/65 vertical			
Dimming Capability	100 levels			
Color Processing	20 bit			
Color	16.7 million			
LED Refresh Rate [Hz]	1600	3400	5800	14000
Frame Rate	60			
POWER CONSUMPTION				
Maximum [Watt/sqm]	781 (all white image at maximum brightness)			
ENVIRONMENTAL CONDITIONS				
Operating Temperature	-4° to 122°F / -20° to 50°C			
Operating Humidity [%]	10 to 90			
MECHANICAL				
Dimensions (W x H x D) [mm]	18.9 x 18.9 x 3.5" (480 x 480 x 89mm)			
Weight [kg]	18lbs (8.2kg)			
Curved Display Option	2.5° / 5° / 7.5°			
ADDITIONAL FEATURES				
Servicability	Front & Rear Service			
IP Level	IP65			
Certifications	CCC; CE; ETL; FCC Class A; ROHS			
Warranty	3 years			

