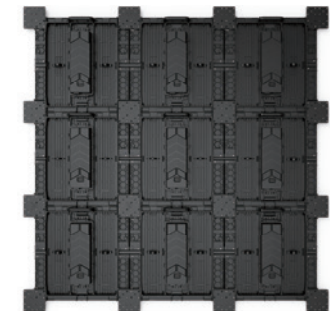
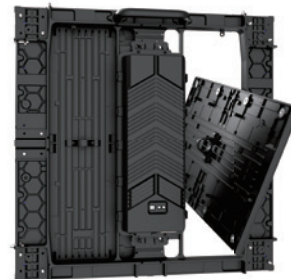


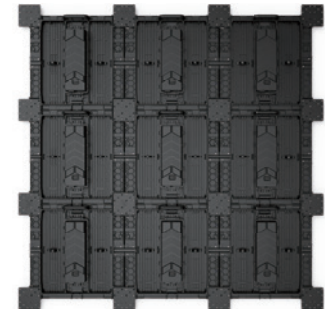
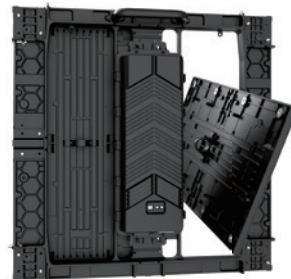
## NEC Indoor dvLED

CLD Series					
NEC Model Number	LX009i	LX012i	LX015i	LX018i	LX025i
Pixel Configuration	3-in-1 SMD (Black)				
Number of Pixel per module	640 x 360	480 x 270	384 x 216	320 x 180	240 x 135
Pixel Pitch	0.93mm	1.25mm	1.56mm	1.87mm	2.5mm
Brightness (typical/maximum)	600 cd/m <sup>2</sup>		800 cd/m <sup>2</sup>		1200 cd/m <sup>2</sup>
Lifetime (50% Brightness)	100,000 hours				
Contrast Ratio (typical)	3000:1				
Viewing Angle	78°/78° horizontal / 78°/78° vertical				
Dimming Capability	0 to 100% in 1% increments				
Color Processing	24 bit				
Color	16.7 million				
LED Refresh Rate	3840 Hz				
Frame Rate	60				
<b>POWER CONSUMPTION</b>					
Maximum Brightness [Watt/sqm]	716				
<b>ENVIRONMENTAL CONDITIONS</b>					
Operating Temperature	32° to 104°f / 0° to 40°c				
Operating Humidity	10% to 90%				
<b>MECHANICAL</b>					
Dimensions (W x H x D)	23.6 x 13.3 x 2.3" (600 x 337.5 x 59.8mm)				
Weight	17.6lbs (8kg)				
<b>ADDITIONAL FEATURES</b>					
Servicability	Front & Rear Service				
IP Level	IP30				
Certifications	CCC; CE; ETL; FCC Class B; ROHS				
Warranty	Up to 6 years				



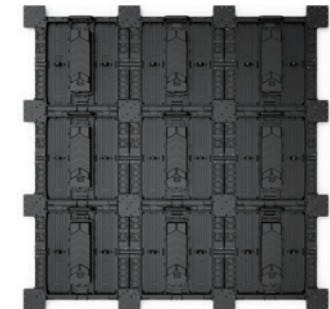
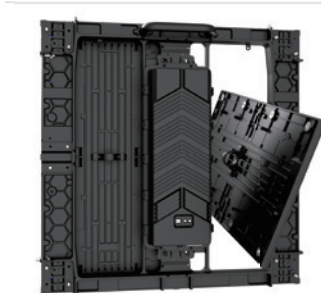
## NEC Indoor dvLED

Architectural Series								
NEC Model Number	L012i	L015i	L020i	L025i	L030i	L040i	L048i	L060i
Pixel Configuration	3-in-1 SMD (Black)							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	1.29mm	1.58mm	2mm	2.5mm	3mm	4mm	4.8mm	6mm
Brightness (typical/maximum)	800 cd/m <sup>2</sup>		1000 cd/m <sup>2</sup>		1500 cd/m <sup>2</sup>		1800 cd/m <sup>2</sup>	2000 cd/m <sup>2</sup>
Lifetime (50% Brightness)	100,000 hours							
Contrast Ratio (typical)	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	3840 Hz				3300 Hz	2000 Hz	2800 Hz	1600 Hz
Frame Rate	60							
<b>POWER CONSUMPTION</b>								
Maximum Brightness [Watt/sqm]	716		781		521	651	564	347
<b>ENVIRONMENTAL CONDITIONS</b>								
Operating Temperature	32° to 104°f / 0° to 40°c							
Operating Humidity	10% to 90%							
<b>MECHANICAL</b>								
Dimensions (W x H x D)	18.9 x 18.9 x 3.5" (480 x 480 x 89mm)							
Weight	17.6lbs (8kg)							
Curved Display Option	2.5° / 5° / 7.5°							
<b>ADDITIONAL FEATURES</b>								
Servicability	Front & Rear Service							
IP Level	IP30							
Certifications	CCC; CE; ETL; FCC Class B; ROHS							
Warranty	Up to 6 years							



## NEC Outdoor dvLED

	Architectural Series			
NEC Model Number	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	5.8mm	8mm	10mm	12mm
Brightness (typical/maximum)	6000 cd/m <sup>2</sup>			
Lifetime (50% Brightness)	100,000 hours			
Contrast Ratio (typical)	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	1600 Hz	3400 Hz	5800 Hz	14000 Hz
Frame Rate	60			
<b>POWER CONSUMPTION</b>				
Maximum Brightness [Watt/sqm]	781			
<b>ENVIRONMENTAL CONDITIONS</b>				
Operating Temperature	-4° to 122°F / -20° to 50°C			
Operating Humidity	10% to 90%			
<b>MECHANICAL</b>				
Dimensions (W x H x D)	18.9 x 18.9 x 3.5" (480 x 480 x 89mm)			
Weight	18lbs (8.2kg)			
Curved Display Option	2.5° / 5° / 7.5°			
<b>ADDITIONAL FEATURES</b>				
Servicability	Front & Rear Service			
IP Level	IP65			
Certifications	CCC; CE; ETL; FCC Class A; ROHS			
Warranty	3 years			



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