LP Series Specification						
Model	LP-P3.91-1025	LP-P3.91-1200	LP-P3.91-1500	LP-P6.25-1025	LP-P6.25-1200	LP-P6.25-1500
Module					Bitter,	
Pixel Pitch	Horizontal: 3.91mm/Vertical: 3.91mm			Horizontal: 6.25mm/Vertical: 6.25mm		
Pixel Density	65536dot/ m ²			25600dot/ m ²	25600dot/ m ²	25600dot/ m²
Visual Transparency		> 80%			> 90%	
Module Size	1025mm×250mm	1200mm×250mm	1500mm×250mm	1025mm×250mm	1200mm×250mm	1500mm×250mm
Overall Module Size	1047mm×250mm×72mm	1222mm×250mm×72mm	1522mm×250mm×72mm	1047mm×250mm×72mm	1222mm×250mm×72mm	1522mm×250mm×72mm
LED Type	2121 (Integrated light drive)					
Weight	1.04kg	1.11kg	1.21kg	1.07kg	1.11kg	1.21kg
Resolution Ratio	256×64pix	300×64pix	376×64pix	160×40pix	188×40pix	232×40pix
LED Control System	Synchronous/Asynchronous					
Brightness	White balance brightness 5000cd/m*; Automatically adjust and manually adjust according to ambient brightness	White balance brightness5000cd/m²; Automatically adjust and manually adjust according to ambient brightness	White balance brightness 4500cd/m*; Automatically adjust and manually adjust according to ambient brightness	White balance brightness 6000cd/m²; Automatically adjust and manually adjust according to ambient brightness	White balance brightness 5000cd/m²; Automatically adjust and manually adjust according to ambient brightness	White balance brightness 4500cd/m'; Automatically adjust and manually adjust according to ambient brightness
Viewing Angle	Horizontal 160, Vertical 140					
Display Thickness	1.8mm					
Resumable Transmission	Supported					
Average Lifespan	≥ 100000 hours					
Gray Scale	≥16(bit)					
White Field Color Temperature	5500K-15000K (adjustable)					
Drive Mode	Static					
Atenuation Rate	2 years below 0.05%					
Average Fault-Free Working	≥ 10000 hours					
Maximum Power Consumption	2000W/ m²	1668W/ m ²	1335W/ m ²	2000W/ m ²	1668W/ m²	1335W/ m²
Average Power	640W/ m ²	600W/ m ²	534W/ m²	640W/ m²	600W/ m²	534W/ m²
Power Supply Requirements	110V ~ 220V±10%; AC50HZ, three-phase five-wire					
Operation Temperature	-20℃~+50℃					
Working Humidity	20% RH ~ 85% RH, no condensation					
Storage Temperature	-20°C ~+60°C					
Storage Humidity	10%RH~85%RH,no condensation					
Installation Method	Wall mount installation, glass adhesive, hanging, stacking, suitable for curved installations, supports cutting to any size					
Packaging Method	Cardboard Case / Plywood Case / Flight Case					

Declaration: The relevant parameters in the table are updated in real time, and the data is for reference only. No further notice will be given if there are any upgrades.