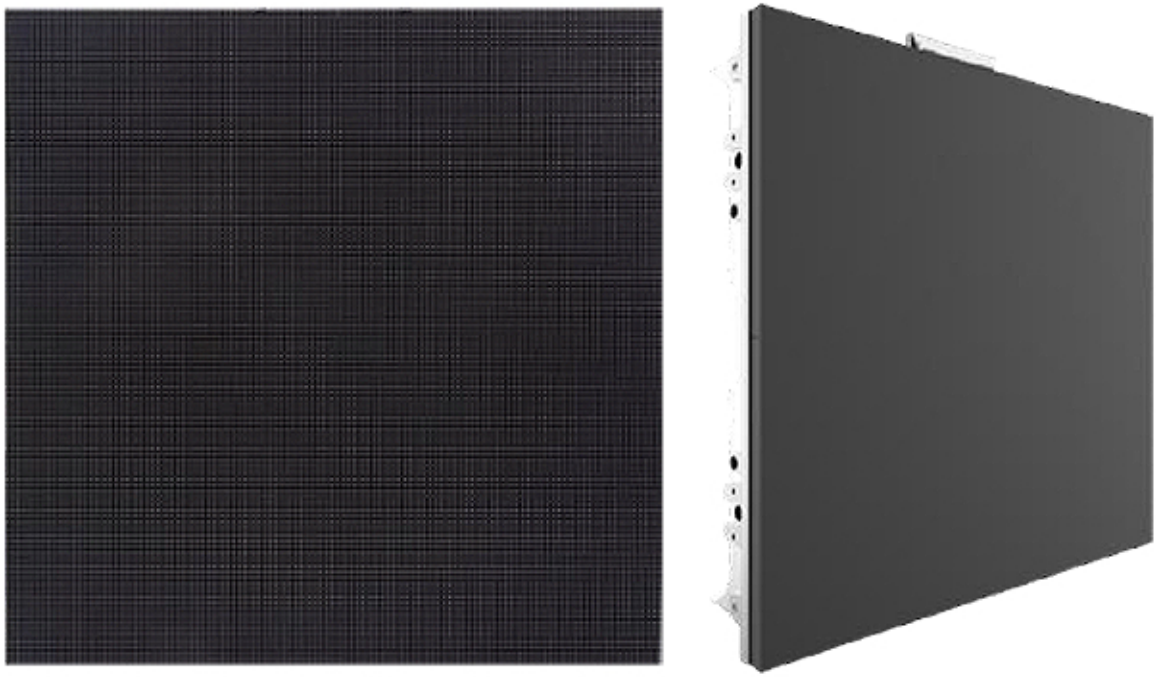
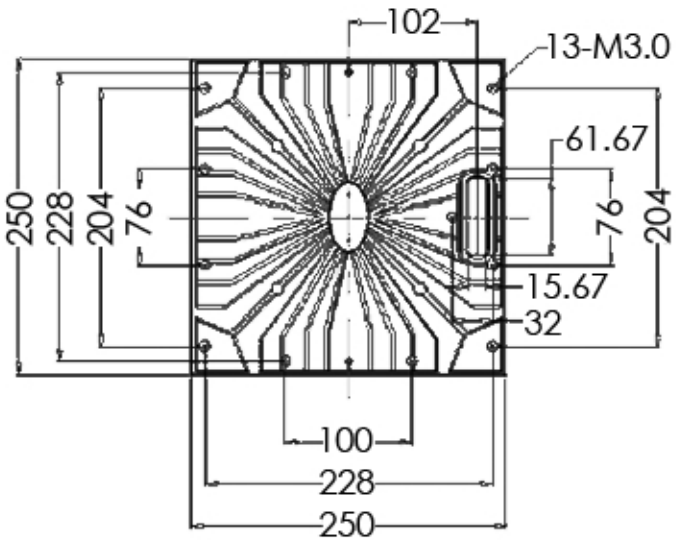
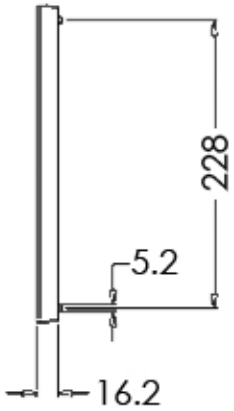
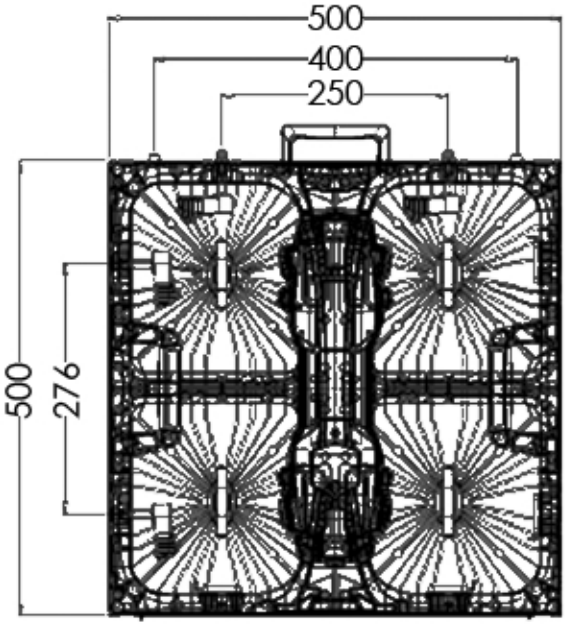
[promultis]

Promultis LED Rental P4/P5 Outdoor Rear Service Specification



TECHNICAL		
Product	P3.91	P4.81
Pixel Pitch (mm)	3.91	4.81
LED Configuration	1R1G1B	1R1G1B
LED Type	SMD1921	SMD1921
Physical Density (dot/m²)	65536	43264
Module Size (W x H x D) mm	250 x 250	250 x 250
Module Resolution	64 x 64	52 x 52
Cabinet Material	Die Casting Aluminium	
Scanning Mode	1/16	1/13
Cabinet Flatness (mm)	≤0.20	
Grey Scale (Bit)	14	
Protection Level	IP65	
Installation/Service Method	Back Installation and Back service	
OPTICAL		
Brightness (cd/m³)	1000-3300	
Colour Temperature	3200 - 12000K Adjustable	
Brightness Uniformity	≥98%	
Colour Uniformity	Within 0.003Cx, Cy	
Horizontal/Veritcal Viewing Angle	≥140 ° / ≥120 °	
Contrast Ratio	≥5000:1	
Colour Calibration of Single Dot	Yes	
Brightness Calibration of Single Dot	Yes	

OPERATION		
Drive Mode	Constant Current Drive	
Module Max Current DC	12A	
Module Input Voltage DC	4.5V	
Standard Receiving Card	A3S	
Refresh Frame Frequency	50/60Hz	
Max Refresh Rate	≥3840Hz	
Network Connection Port	500-M Standard Port	
Input Voltage AC	110 - 220V	
Cabinet Max Power Consumption	≤800	
Cabinet Average Power Consumption	≤300	
Working Temperature	-20 ° C ~ +80 ° C	
Working Humidity	10% ~ 95%RH	
WEIGHT		
Module Weight	600g	610g
Cabinet Weight	7.5kg	

Promultis LED Rental P4/P5 Outdoor Rear Service Specification