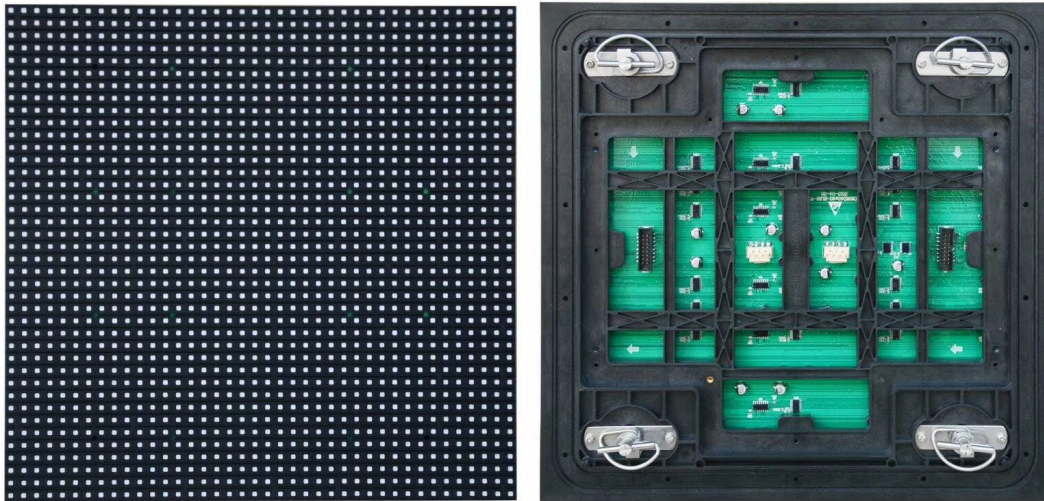
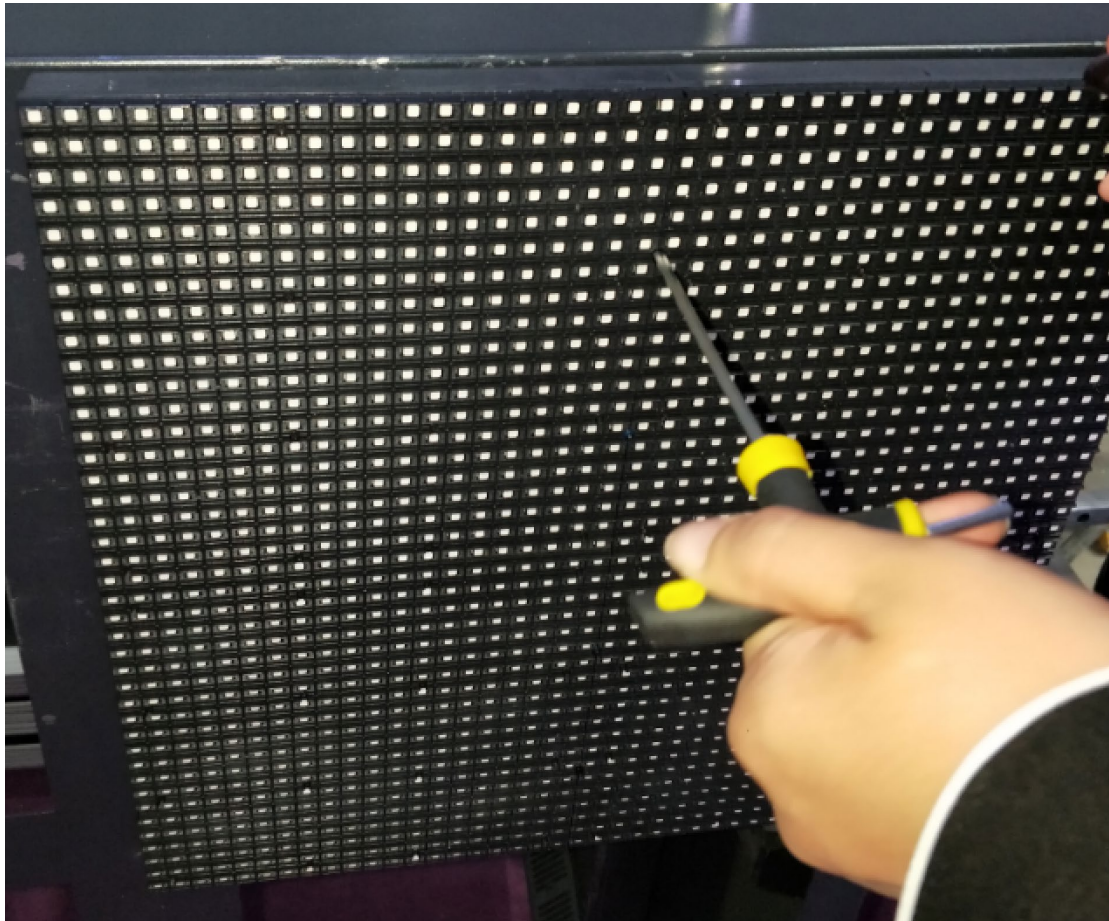


Visualpower front service energy saving die casting led display

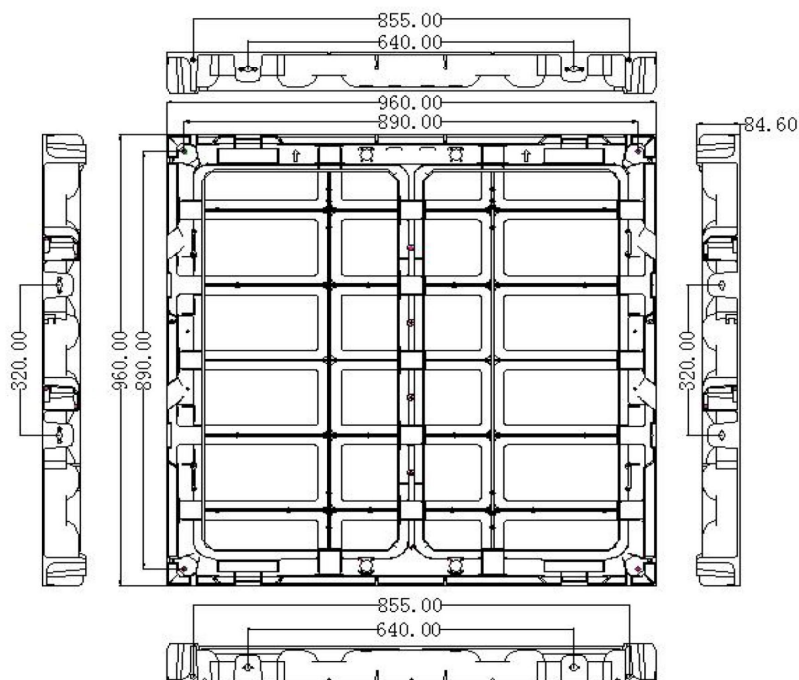


Features:

1. Modules front and rear service by Hex wrench



2. Aluminum-magnesium alloy water-proof cabinet, weight only 27kgs/cabinet



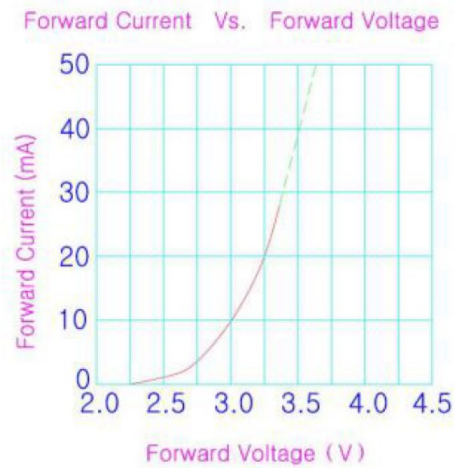
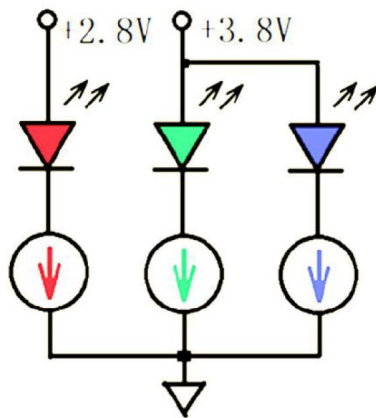
Possible to do iron fixed cabinet front service. Or with back door, for both front and back service



Possible to modify the die casting cabinet into perimeter LED display



3. Energy saving design: using 2.8V for Red, and 3.8V for green and blue. Average power consumption low to 150W/sqm.



Specs:

Model	P5.9	P8	P10
Pixel configuration	SMD2727	SMD3535	SMD3535
Pixel pitch	5.9259mm	8.00mm	10.00mm
Scan rate	1/7scanning	1/3 scanning	1/2 scanning
Module size (W×H)	320*320MM	320*320MM	320*320MM
Resolution per module	W54 x H 54pixels	W40 x H 40pixels	W32 x H 32pixels
Standard cabinet dimension(W×H×D)	960×960×120mm	960×960×120mm	960×960×120mm
Pixel resolution/cabinet (W×H)	162 x 162pixels	120 x 120pixels	96 x 96pixels
Resolution/sqm	28,459dots/m ²	15,625 dots/m ²	10,000 dots/m ²
Minimum viewing distance	Minimum 5 meters	Minimum 8 meters	Minimum 10 meters
Brightness	5500-6000CD/M2	5500-6000CD/M2	6000-6500CD/M2
Gray scale	14bit	14bit	14bit
Display Mode	Synchronous with video source	Synchronous with video source	Synchronous with video source
Refresh rate	≥1920HZ	≥1920HZ	≥1920HZ
Viewing angle(degree)	H/140,V/120	H/140,V/120	H/140,V/120
Temperature range	-20℃ to +60℃	-20℃ to +60℃	-20℃ to +60℃
Ambient Humidity	10%-99%	10%-99%	10%-99%
Service access	Front	Front	Front
Standard cabinet weight	30kgs/m ²	30kgs/m ²	30kgs/m ²
Working Voltage	DC R2.8V+GB3.8V	DC R2.8V+GB3.8V	DC R2.8V+GB3.8V
Working Current	3.5A+4.9A	3.8A+4.6A	3.7A+4.9A
Max.Power Consumption	570W/sqm	570W/sqm	570W/sqm
Ave. Power consumption	150W/sqm	145W/sqm	150W/sqm
Protection Level	Front: IP65 Rear: IP54	Front: IP65 Rear: IP54	Front: IP65 Rear: IP54
Lifetime to 50% brightness	75,000hr	75,000hr	75,000hr
LED Failure Rate	<0,00001	<0,00001	<0,00001
MTBF	> 10.000 hours	> 10.000 hours	> 10.000 hours
Input power cable	AC110V /220V	AC110V /220V	AC110V /220V
Signal input	DVI	DVI	DVI