
DRAGON
STAGE

FACTORY & WORKHOUSE







Production Processes



Material check



SMT



Reflow soldering



Wave soldering



Silicon potting



Module Aging test



Post weld soldering



Module test



Packing



Aging test final



Cabinet assembling



Drying

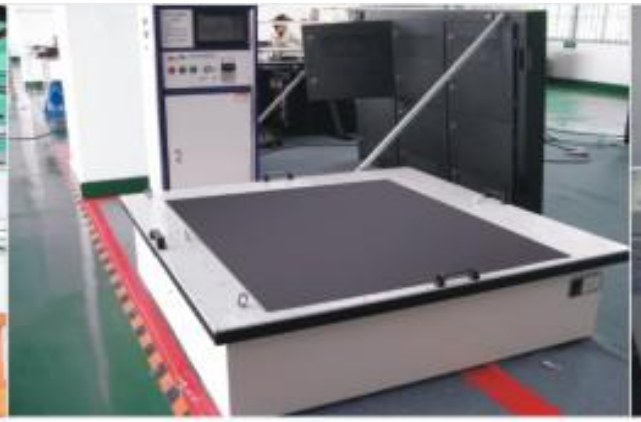
Professional Examination



Temperature/ humidity test



Glue potting Machine



Vibration test



Salty spray test



Optical detector



High temp. oven



Waterproof test



High/low temp. test

OUR PATENTS

60+ Patents



OUR CERTIFICATES

Various Certificates

CE, RoHS, FCC, ETL, SGS, CCC


















Products. Outdoor

Model	P4	P5	P6	P8	P10	P10	P12	P16
LED	SMD1921	SMD2727	SMD3535	SMD3535	SMD3535	DIP346	DIP346	DIP346
Pixel Density (dot/m²)	62534	40000	27777	15625	10000	10000	6944	3906
Module Resolution	64X64	32X32	40X40	30X30	24X24	24X24	20X20	15X15
Scan Methods	16	8	8	5	3	4	2	Static
Refresh Rate(Hz)	1920	1920	1920	1920	1920	1920	1920	1920
Brightness (nits,cd/ m²,@5V)	5500	6000	6000	6500	6500	8000	8000	8000
Max Power Consumption (W/m²)	750	650	670	700	700	630	90	610
Ave Power Consumption (W/m²)	265	220	235	245	245	220	275	215
Ingress Protection, Input Type Support,	IP65, DVI/SDI/HD-SDI/HDMI							

1. Selected high quality LED lamps
2. High brightness & high contrast rate
3. Constant current IC & control system
4. Large area splicing, high color uniformity
5. Low light decay, super long lifespan
6. Standardized module & cabinet.
7. Wall mounting or column, pole installation



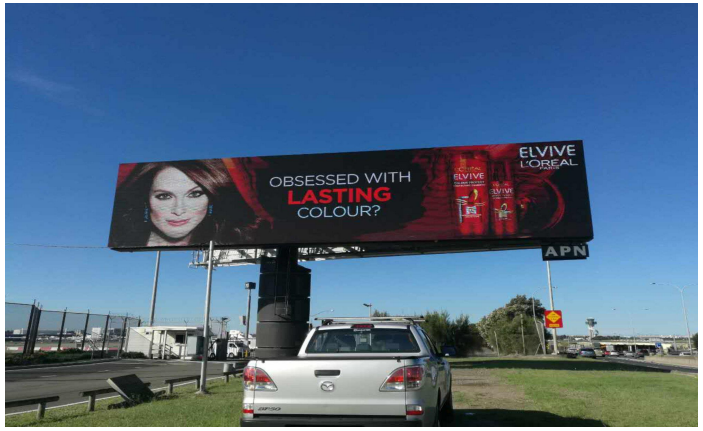
Application

Outside building wall, roof & roadsides ,Parking area & theme parks
Sports stadium & playgrounds, Community & city centers













Products . Indoor

Model	P2.5	P3	P4	P5	P6
LED	SMD2121	SMD2121	SMD2121	SMD2121	SMD2121
Pixel Density (dot/m²)	160000	111111	62500	40000	27777
Module Resolution	96X96	64X32	32X32	32X32	32X32
Module Size(mm)	250X250	192X96	128X128	160X160	192X192
Cabinet Resolution	192X192	192X192	160X160	128X128	96X96
Cabinet Size(mm)	500X500	576X576	640X640	640X640	576X576
Scan Methods	16	16	16	16	8
Refresh Rate(Hz)	1920	1920	1920	1920	1920
Brightness(nits,@5V)	1000	1200	1200	1500	1500
Max Power Consumption (W/m²)	500	1000	700	610	700
Ave Power Consumption (W/m²)	175	350	245	210	245

1 . Selected high quality Led lamps & control systems

2 . Unique design, large view angle

3 . High gray scale & high refresh rate

4. Seamless splicing, high flatness

5. Easy to install and maintainance(magnet structure)





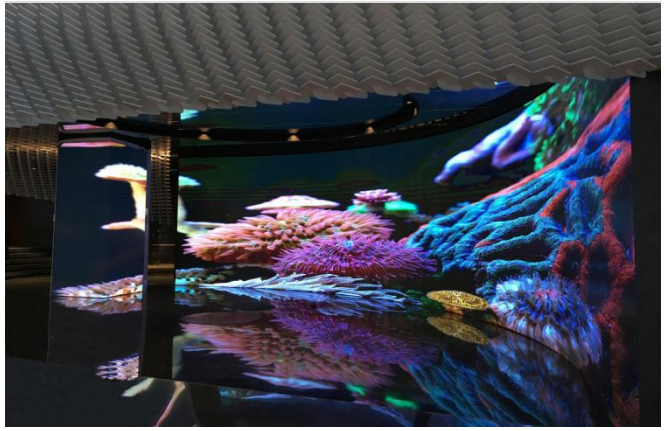
Application

Conference & showrooms, traffic, monitor center & stations
Shopping malls & museums, nightbar, casino & stages









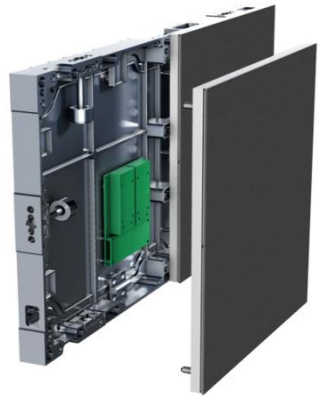




Products . Small Pixel

Model	P1.266	P1.5825	P1.899
LED	SMD0808	SMD1010	SMD1010
Pixel Density (dot/m²)	623925	399312	277300
Module Resolution	120×135	96×108	80×90
Module Size(mm)	152×171	152×171	152×171
Cabinet Resolution	480×270	384×216	320×180
Cabinet Size(mm)	607.68×341.82	607.68×341.82	607.68×341.82
Scan Methods	1/30	1/30	1/30
Refresh Rate(Hz)	≥2400	≥2400	≥2400
Brightness(cd/m²)	50-800	50-800	50-800
Max Power Consumption (W/m²)	600	600	600
Ave Power Consumption (W/m²)	220	220	220

1. Hight quality Led lamps, advanced control system
2. High precision of die-casting Aluminum cabinet, accuracy error ＜0.01mm, screen error＜0.04mm
3. Cabinet 16:9, easy combinate to 720P, 1080P, 4K
4. .Ultra lightweight and thin body ≤ 6 Kg, thickness ≤ 45mm
5. Front / rear maintenance optional
6. Duplicate power supply & double signals warm backup, signals detective and alarm function
7. Input DC48V, thermal value reduction increases lifespan
8. High gray scale16bit, excellent quality image performance





Application

Traffic & monitoring control centers, military & security fields

Movie theater & TV stations, convention & science education centers













Products . Strip LED

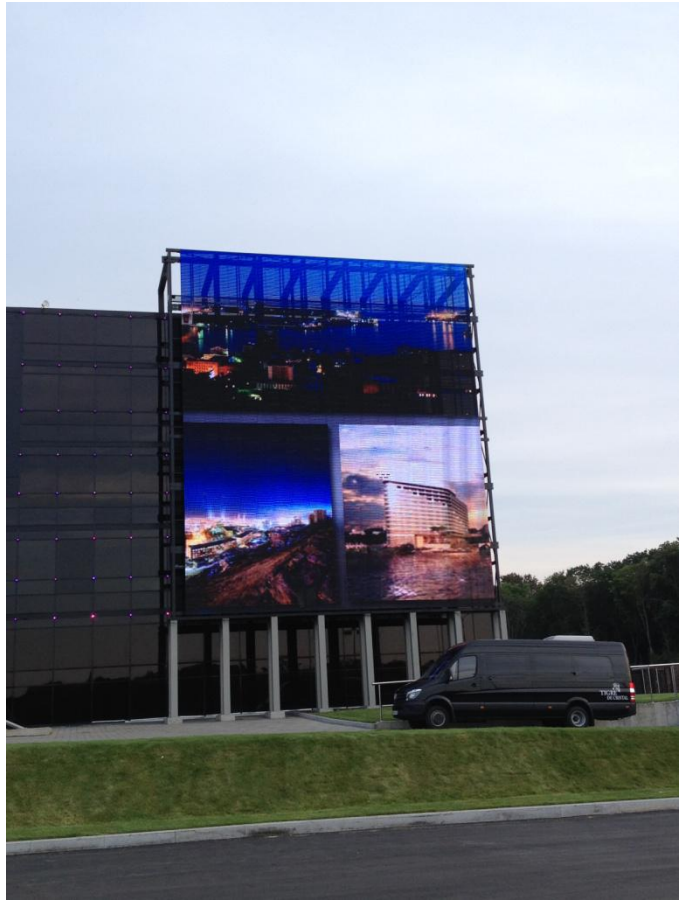
Model	P16	P16	P16-33	P33-33
Pixel Configuration	SMD3535	DIP346	DIP346	DIP346
Pixel Density(dot/m²)	3600	3600	1800	900
Cabinet Resolution(dot)	30 X 60	30 X 60	15 x 60	15 X 30
Cabinet Size(mm)	500 X1000	500 X1000	500 X1000	500 X1000
Cabinet Material	Aluminum	Aluminum	Aluminum	Aluminum
Cabinet Weight(Kg)	7.5	7.5	7.5	6.8
Min.View Distance(m)	15	15	25	30
View Angle	H140° V110°	H110° V70°	H110° V70°	H110° V70°
Max. Power Consumption (W/m²)	560	560	385	332
Ave. Power Consumption (W/m²)	242	242	193	117
Brightness(nits)	≥7000	≥10000	≥8000	≥8000
IP Grade	IP66	IP66	IP66	IP66

1. Selected lamps with high quality control systems
2. Wide viewing angle, soft display image, suitable for outdoor viewing
3. Aluminum casing & hollow design, natural ventilation
4. High brightness, high reliability & durability with low attenuation
5. Low power consumption & low EMI,saving up to 75%
6. 16Bit high gray scale & refresh rate, constant current driver IC
7. Backup system supports, support by point-point correction
8. Light weight cabinet with good permeability, flexibility, resistance 8 degree earthquake
9. Inside cabinet with potting AB water treatment, IP65 & anti-UV



Application

Widely used on top of buildings & facades
Attached to wall, curtain walls and other places











Products. Iposter

Model	Eyetouch	Eyesign
LED	SMD2121	SMD2121
Pixel Pitch(mm)	2.9	2.9
Module Resolution	160X64	128x64
Module Size(mm)	475X190	380X190
Pixel per Cabinet	160X640	256X640
Cabinet Size(mm)	475X1900X56	760X1900X50
Cabinet Weght(Kg)	25	40
Cabinet Material	Alumimun	Alumimun
Drive Type	1/16 Scan	1/16 Scan
Refresh Rate(Hz)	1920	1920
Brightness(nits,@5V)	＞1200	＞1200
Max Power Consumption (W/m^2)	500	800
Ave Power Consumption (W/m^2)	200	320
Data Interconnect	Ethernet/wifi	Ethernet/wifi

1. Ultra light & thin design
2. Plug & play operation
3. Surface protective design
4. Amazing visual impact
5. Unique APP control
6. CE, ETL approval



Application

Exhibition & show events,shopping center & boutique shops
Hotels & restaurants













Products. Rental. Indoor

Model	P3.91	P4.81	P5.95	P6.25
LED	SMD2121	SMD2121	SMD3528	SMD3528
Pixel Density (dot/m²)	65536	43264	28224	25600
Module Resolution	64X64	52X52	42X42	40X40
Module Size(mm)	250X250	250X250	250X250	250X250
Cabinet Resolution	128X128	104X104	84X84	80X80
Cabinet Size(mm)	500X500	500X500	500X500	500X500
Scan Methods	16	13	14	10
Refresh Rate(Hz)	1920	1920	1920	1920
Brightness(nits,@5V)	1100	1200	1200	1500
Max Power Consumption (W/m²)	700	620	700	700
Ave Power Consumption (W/m²)	220	220	280	275

1. Selected high quality Led lamps & control system
2. Precise CNC Aluminum body cabinet, seamless connection error ＜0.1mm
3. Creative fast locking system, speed connection＜10″
4. Structural heat dissipation, noise free
5. Light weight suits to install & transportation
6. Compatibale to indoor/outdoor lifting or stacking





Products. Rental. Outdoor

Model	P3.91	P4.81	P6.25
LED	SMD1921	SMD2121	SMD3535
Pixel Density (dot/m²)	65536	43264	25600
Module Resolution	64X64	52X52	40X40
Module Size(mm)	250X250	250X250	250X250
Cabinet Resolution	128X256	104X104	80X160
Cabinet Size(mm)	500X500	500X500	500X500
Scan Methods	16	10	5
Refresh Rate(Hz)	1920	1920	1920
Brightness(nits,@5V)	5500	5000	6500
Max Power Consumption (W/m²)	750	900	700
Ave Power Consumption (W/m²)	265	290	245

Outdoor

1. Selected high quality Led lamps & control system
2. High brightness, anti-UV & waterproof
3. Precise CNC Aluminum body cabinet, seamless connection
4. Creative fast locking system,speed connection＜10″
5. Light weight suits to install & transportation
6. Compatibale to indoor/outdoor lifting or stacking





Application

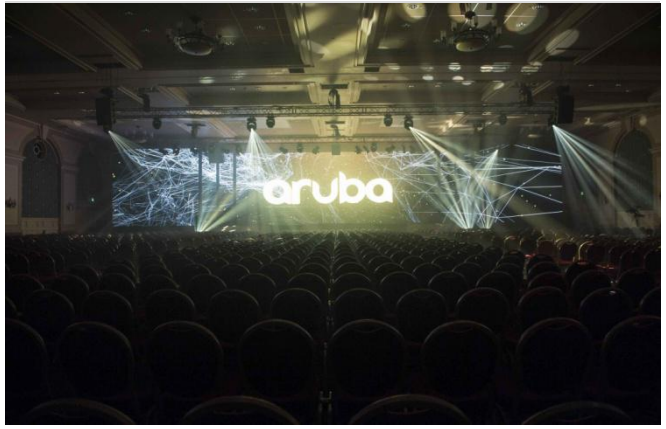
Entertainment & theater centers,conferences & exhibition fairs
Large concert & evening parties,wedding & fashion shows













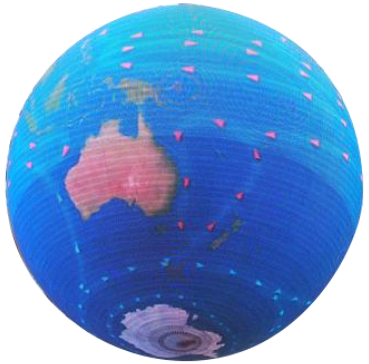
Products . Creative . Sphere

Diameter(m)	ϕ1.0m			ϕ1.2m	ϕ1.5m		ϕ1.8m
Model	P4	P5	P10	P5	P6	P10	P7.62
LED	SMD2121	SMD2121	SMD3528	SMD2121	SMD2121	SMD3528	SMD3528
Pixel Density (dot/m²)	62500	40000	10000	40000	27777	10000	17222
Screen Resolution	768X384	480X348	329X144	720X400	768X416	480X384	720X376
Scan Methods	16	16	4	16	8	4	8
Brightness(nits,@5V)	1500	1500	1500	1500	1500	1500	1500
Max. Power Consumption (W/m²)	780	500	470	500	695	470	430
Ave. Power Consumption (W/m²)	275	175	165	175	245	165	150
Sphere Area(m²)	3.1415	3.1415	3.1415	4.52	7.07	7.07	10.17
Net Weight(Kg)	90	90	90	158	247	247	350
Gross Weight(Kg)	136	136	136	260	340	340	460

1. Selected various high quality SMD Led
2. Exclusive patented stair route design, seamless connection and uniform performance
3. Aluminum structure, good heat dissipation.
4. Front / rear maintenance supports
5. Ground sitting, embedding or hanging install methods
6. Whole or hemisphere, diameters φ1m to φ10m optional

Application:

Science museums, Planetarium, Exhibition fairs, Sports stadium, Airports, Railway stations, Shopping malls, etc.





Diameter(m)	ϕ2.0m		ϕ2.5m			ϕ3.0m	
Model	P7.62	P10	P4	P7.62	P10	P8	P10
LED	SMD3528	SMD3528	SMD2121	SMD3528	SMD3528	SMD3528	SMD3528
Pixel Density (dot/m²)	17222	10000	62500	17222	10000	15625	10000
Screen Resolution	800X424	640X324	1800X864	1024X608	768 X384	1152X656	896X484
Scan Methods	8	4	16	8	4	8	4
Brightness(nits,@5V)	1500	1500	1500	1500	1500	1300	1300
Max. Power Consumption (W/m²)	430	500	750	430	500	370	480
Ave. Power Consumption (W/m²)	150	150	265	150	150	130	165
Sphere Area(m²)	12.57	12.57	19.63	19.63	19.63	28.26	28.26
Net Weight(Kg)	439	440	451.5	451	677	990	990
Gross Weight(Kg)	527	527	570	572	340	1100	1100

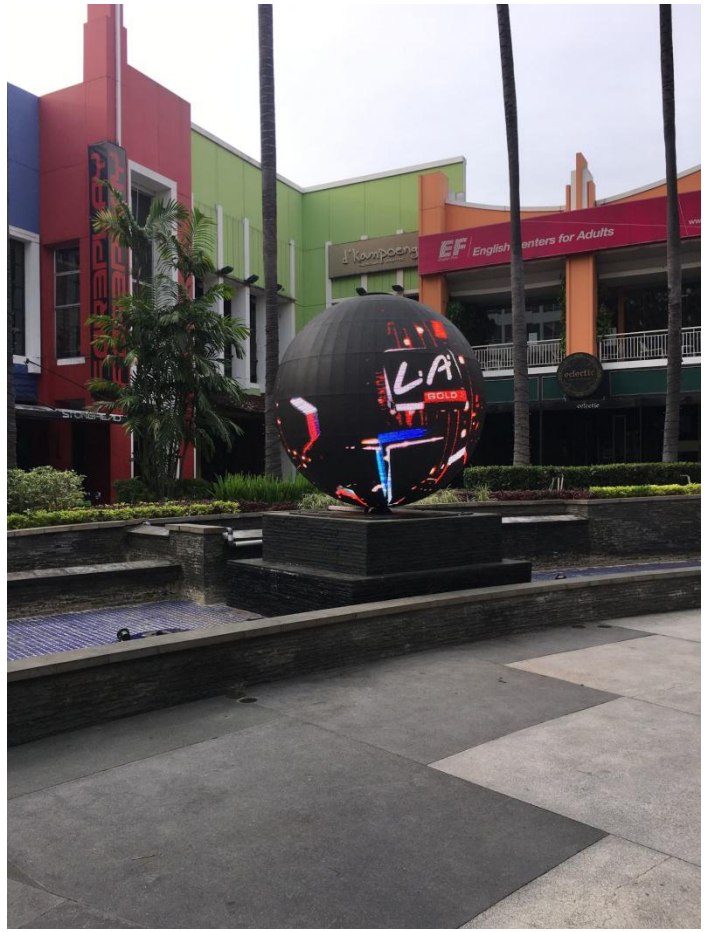
Sphere

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3. Aluminum structure, good heat dissipation.
4. Front / rear maintenance supports
5. Ground sitting, embedding or hanging install methods
6. Whole or hemisphere, diameters φ1m to φ10m optional

Application:

Science museums, Planetarium, Exhibition fairs, Sports stadium, Airports, Railway stations, Shopping malls, etc.

Sphere . Classic Cases



Indonesia Outdoor φ2m P6



Japan φ2m P7.62



USA stretching ball φ2.5m P5



Russia Sochi Olympics φ4m P12

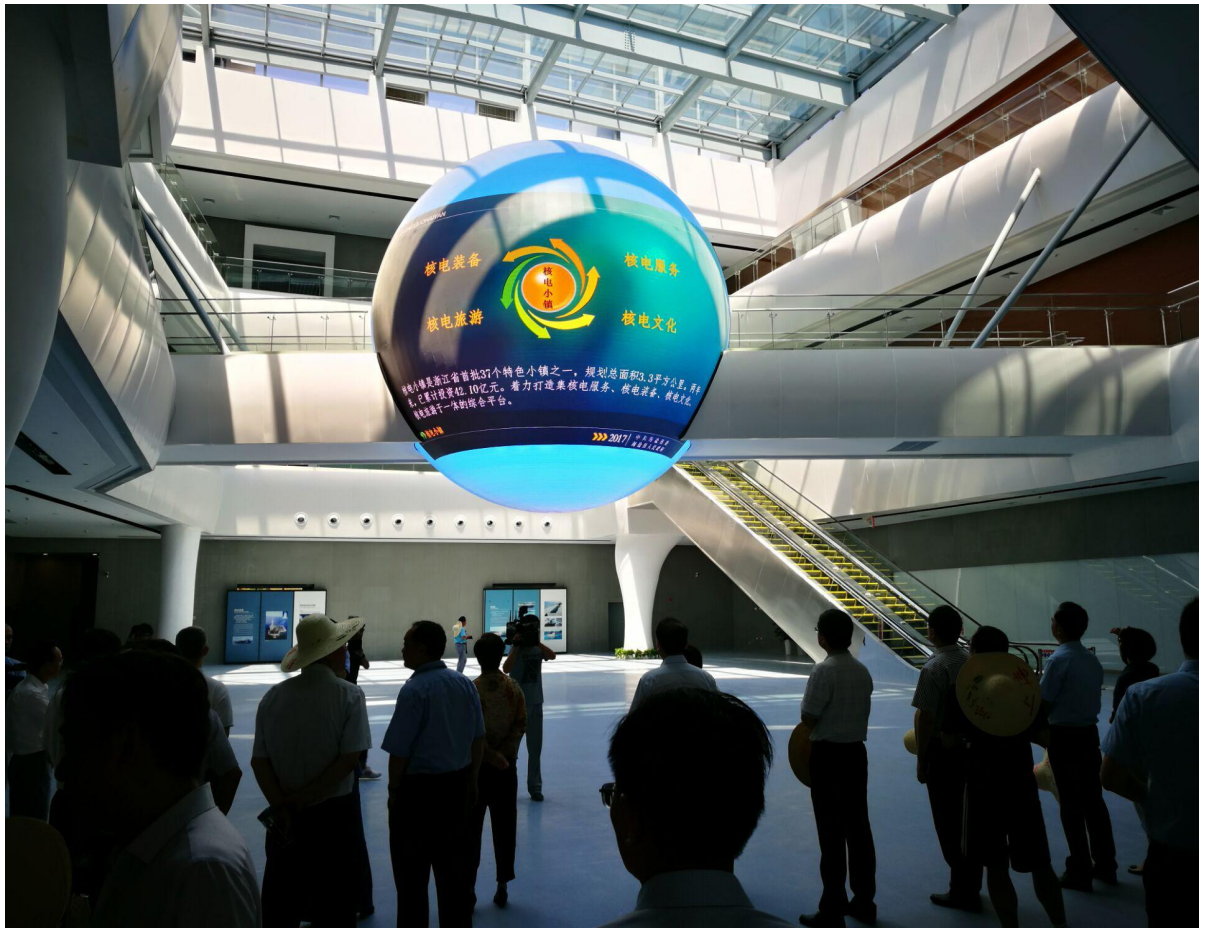


Indonesia Jakarta φ6m P6

Sphere . Classic Cases



P10 ϕ6m, 2013 Shandong Olympic Center



P7.62 ϕ8m, 2017 Zhejiang Nuclear Center

Products . Creative . Can

Diameter(m)	ϕ1.0m/H1.6m	ϕ1.632m/H3.12m	ϕ1.632m/H3.12m
Model	P6 Indoor	P8 Indoor	P8 Outdoor
LED	SMD2121	SMD3528	SMD3535
Pixel Density (dot/m²)	27777	15625	15625
Module Resolution	8X32	8X32	8X32
Module Size(mm)	192X48	64X256	64X256
Screen Resolution	512X256	635X364	635X364
Cabinet Weight(Kg)	210	480	600
Scan Methods	16	4	4
Brightness(nits,@5V)	1700	1700	7000
Max. Power Consumption (W/m²)	260	13	10
Ave. Power Consumption (W/m²)	110	4.55	4

1. Exclusive patented can shape design
2. Ultra wide view angle & surface flatness
3. High resolution & pixel density, great color uniformity
4. High brightness, contrast & refresh rate
5. High stablity & reliablity, long lifespan
6. Compatible various signal input
7. Specific packing design for fast install & transportation

Application:

Drinks & beer factories,Sports stadium & festivals,

Metro & railway stations,Airports & hotels,Shopping mall & bars

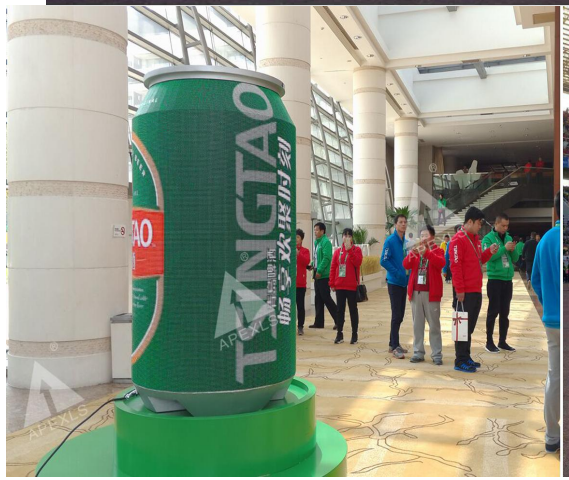




Can Display . Classic Cases













Products. Creative. Cubic

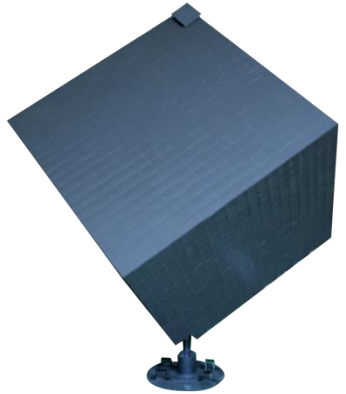
Length of Side (m)	0.64m Side	1.28m Side	1.92m Side
Model	P4	P4	P6
LED	SMD2121	SMD2121	SMD3535
Pixel Density (dot/m²)	62500	62500	27777
Module Resolution	32X32	32X32	32X32
Module Size(mm)	128X128	128X128	192X192
Screen Resolution	160X160	320X320	320X320
Cabinet Weight(Kg)	50	196	246
Scan Methods	16	16	16
Brightness(nits,@5V)	1500	1500	1500
Max. Power Consumption (W/m²)	3.9	7.8	9.8
Ave. Power Consumption (W/m²)	1.6	3.2	5.6

1. Hight quality Led lamps, advanced control system
2. Ultra light and thin body, seamless assembling
3. High definition & wide view angle, great color performance
4. Unique design brings strong visual impact

Application:

Science & education museums, metro & airports

Shopping mall & hotels, stages & bars





Products . Creative . Christmas Tree

Model	P6 Christmas Tree
LED	SMD2121
Pixel Density (dot/m²)	27777
Module Resolution	16X240
Module Size(mm)	96X1440
Screen Resolution	416X240
Cabinet Weight(Kg)	50
Scan Methods	8
Refresh Rate(Hz)	400-1500
Brightness(nits,@5V)	1600
Max. Power Consumption (W/m²)	1.45
Ave. Power Consumption (W/m²)	0.51

1. Innovative Christmas tree design
2. High contrast and good flatness
3. Great color uniformity and adjustable brightness
4. High gray scale & high refresh rate without image delay
5. Full set tree and control system, convenient to install & transportation

Application:

Specially Led display tailored for Christmas seasons.

Apply in shopping malls, public plazas, business district, shop windows, etc.,

Display advertises, images and videos as customized.



Products . Creative . Flexible Module

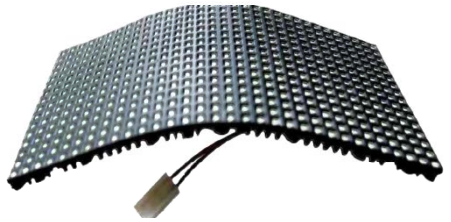
Model	P4	P6.67	P10
LED	SMD2121	SMD3528	SMD3528
Pixel Density (dot/m²)	62500	22478	10000
Module Resolution	64X32	48X24	32X16
Module Size(mm)	256X128	320X160	320X160
Scan Methods	8	8	8
Refresh Rate(Hz)	400-1500	400-1500	400-1500
Brightness(nits,@5V)	1390	1950	950
Max. Power Consumption (W/m²)	460	490	230
Ave. Power Consumption (W/m²)	161	172	81

1. Selected SMD lamps with control system
2. Flexible, lightweight & thinness design
3. Magnet stitching suitable to install & maintenance
4. High reliability & stability
5. Easy for assembling and hanging operation

Application:

Science & education museums,Metro & airports decoration

Shopping mall & hotels,TV studio & shows,Casino & bars

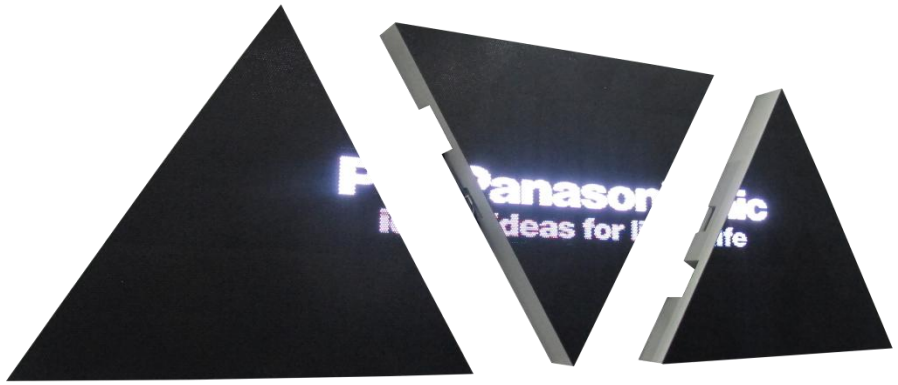




Products . Creative . Triangle

Model	P6 Triangle
LED	SMD2121
Pixel Density (dot/m²)	27777
Module Resolution	32X32X32
Module Size(mm)	192X192X192
Screen Resolution	192X192X192
Cabinet Weight(Kg)	15
Scan Methods	8
Refresh Rate(Hz)	400-1500
Brightness(nits,@5V)	1600
Max. Power Consumption (W/m²)	350
Ave. Power Consumption (W/m²)	123

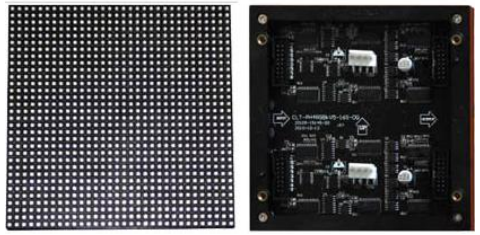
1. Selected high quality SMD Led
2. Exclusive patented triangle design
3. High contrast and good color uniformity
4. High gray scale & high refresh rate
5. High reliability & stablity without image delay

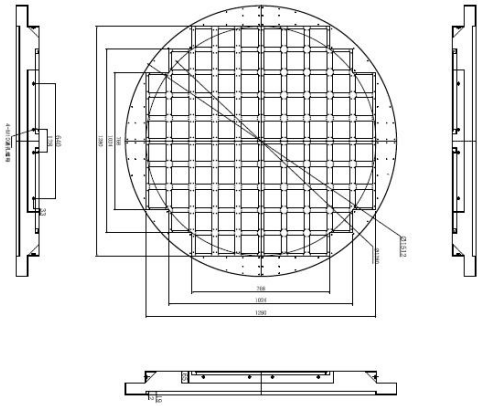


Products . Creative . Circular

Model	P4	P10
LED	SMD2121	DIP346
Pixel Density (dot/m²)	102400	10000
Module Resolution	64X64	24X24
Module Size(mm)	128X128	128X128
Screen Resolution	320X320	352X352
Scan Methods	16	4
Refresh Rate(Hz)	1920	1500
Brightness(nits,@5V)	5500	7500
Max. Power Consumption (W/m²)	750	630
Ave. Power Consumption (W/m²)	265	220

1. Selected high quality SMD Led
2. Exclusive patented triangle design
3. High contrast and good color uniformity
4. High gray scale & high refresh rate
5. High reliability & stablity





Customized Project . Round china display

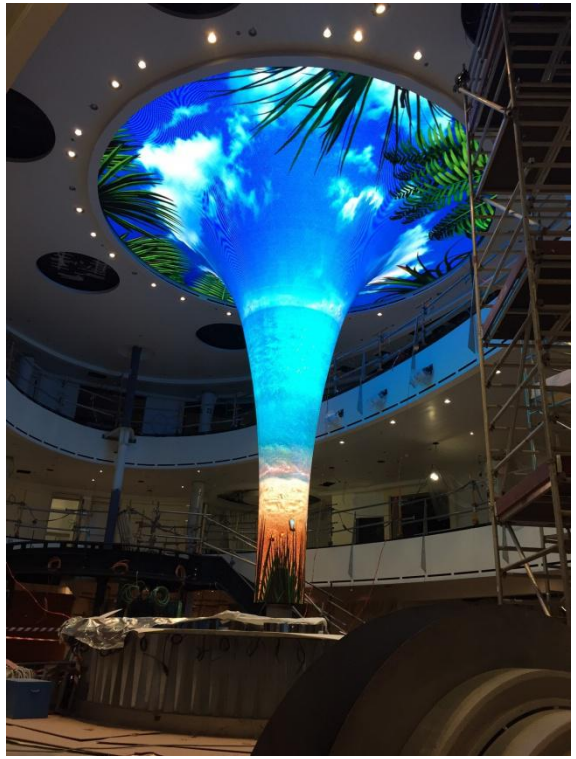
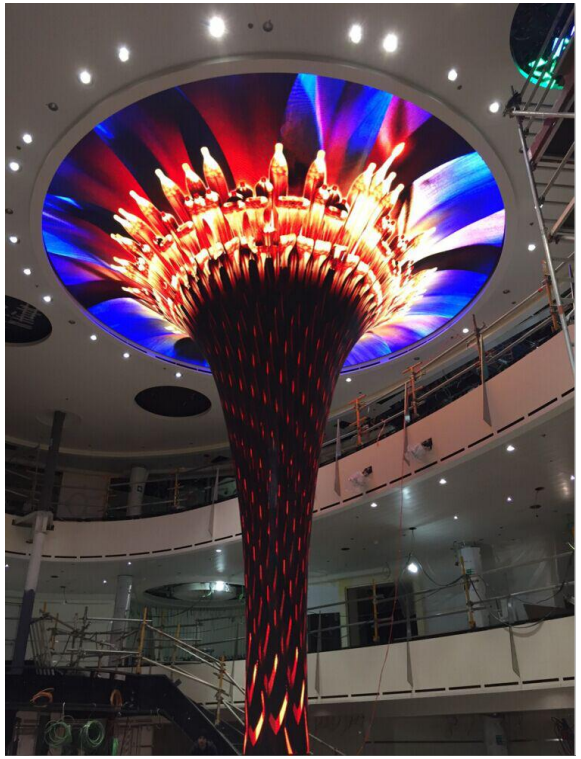
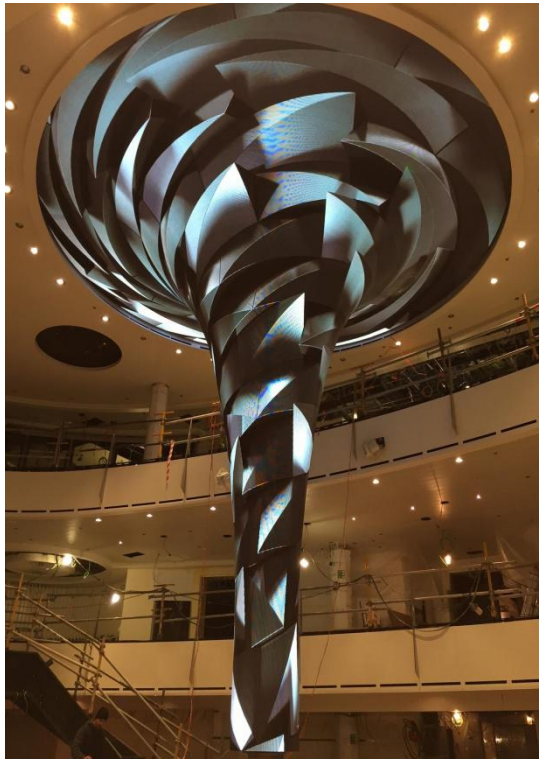
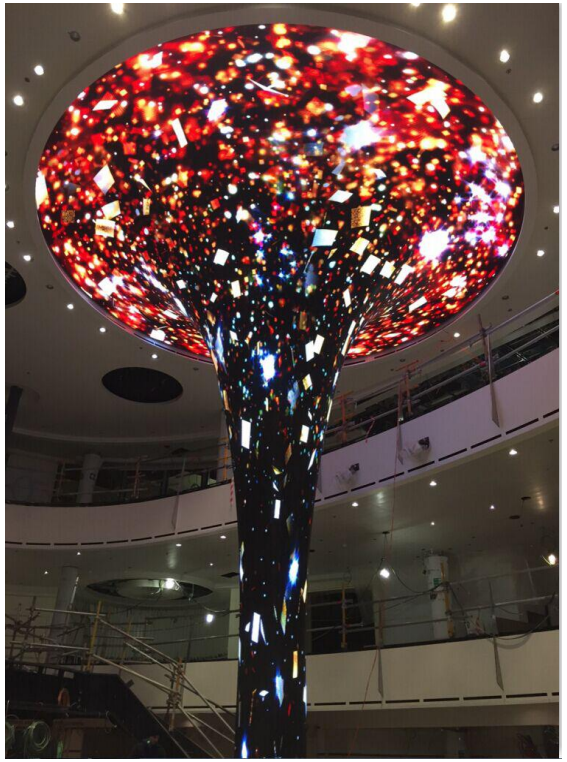






P5, 33m², 2014 Beijing

Customized Project . Life tree display

P6, 130m², 2017 USA

Customized . Imperial Crown



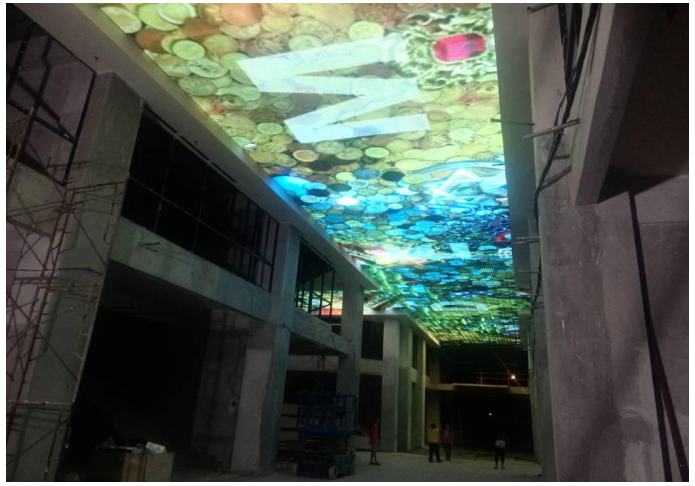


P8, 840m², 2013 Macau

Customized . Skyfall display

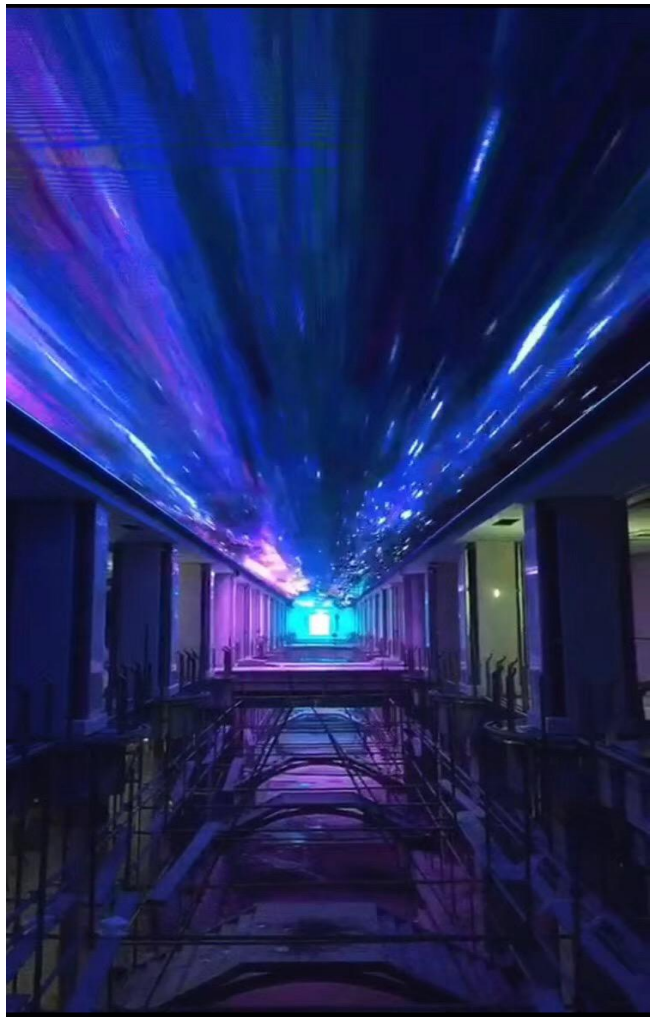


P6, 200m²
2015 Sichuan



P10, 446m²
2015 Malaysia

P5, 940m²
2017 Hainan



Customized . Logo display



P8, 2017, France





2013, Macau