



GÖBEL

2026—2027

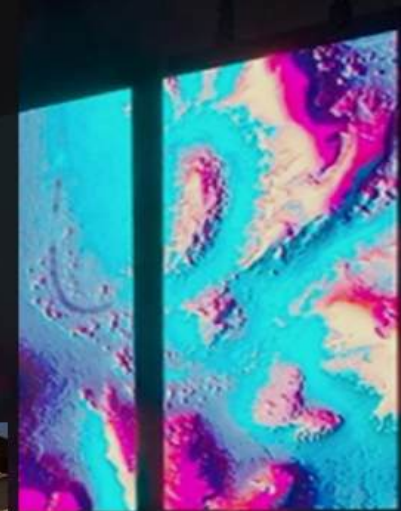
Lighting for every space and application

www.gobellighting.com



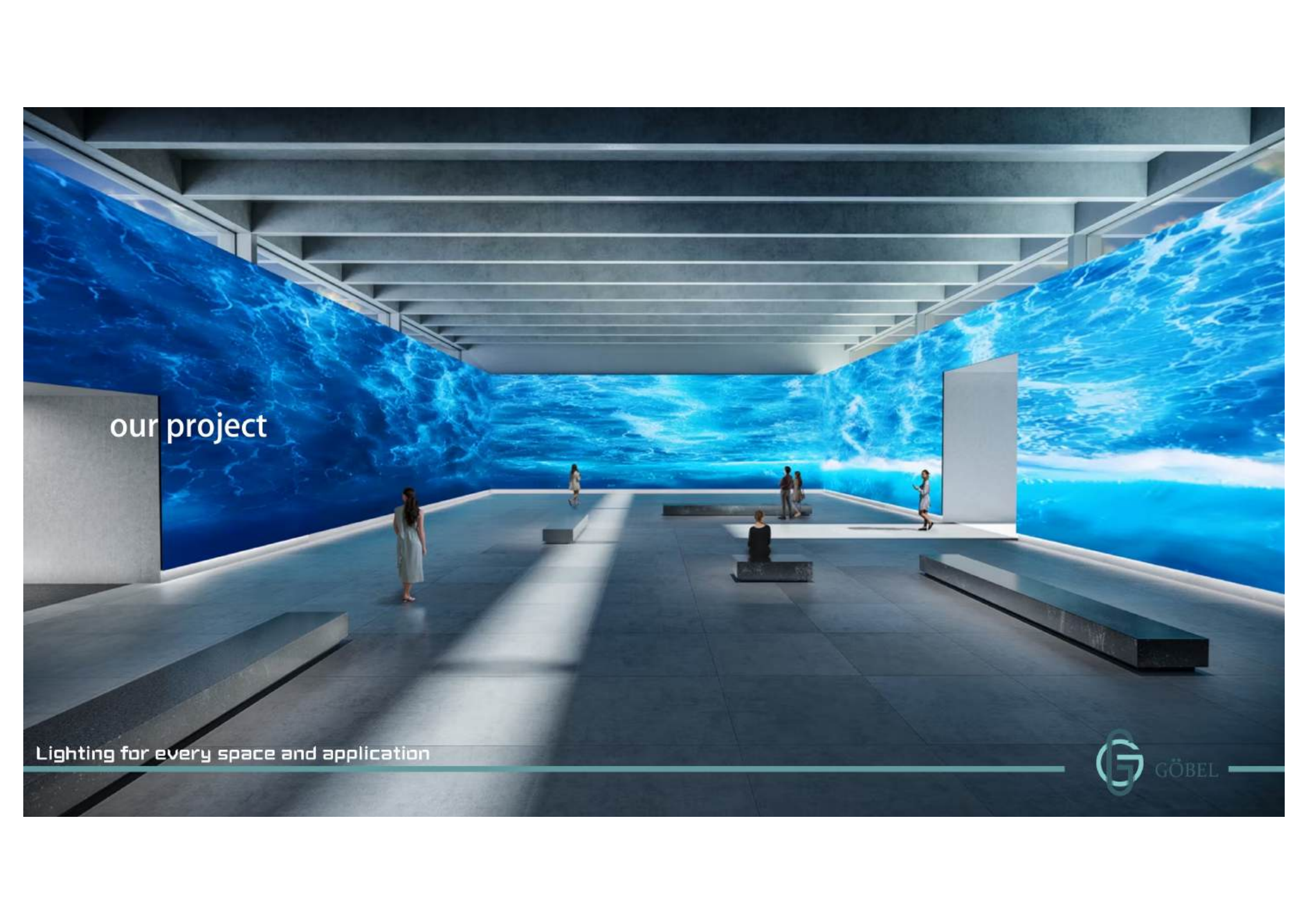
Göbel Lighting .Co., Ltd. (Göbel Lighting) is a technology enterprise Guangdong China, design, manufacture, sales and service of LED display. The main products are: dancing floor LED display, energy saving LED display, Indoor Led Poster, logo display, Indoor and outdoor rental LED, and other LED display products.

It has a factory area of 3,500 square meters and a modern industrial 3.0 fully automated dust-free 10,000-level anti-static workshop. The annual production volume is up to 50 thousand square meters, exceeds 100 of employees. The company has world-class technology research and development talents and world-class production equipment, fully implements standardized management, product technology and quality ranks among the top in the domestic similar products, and also enjoys a good reputation in the global market, especially the company's independent research and development design (patent Product) Outdoor energy-saving LED full color display, saving up to 60% energy compared with conventional LED full color display, this product is also the company's flagship product.



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our project

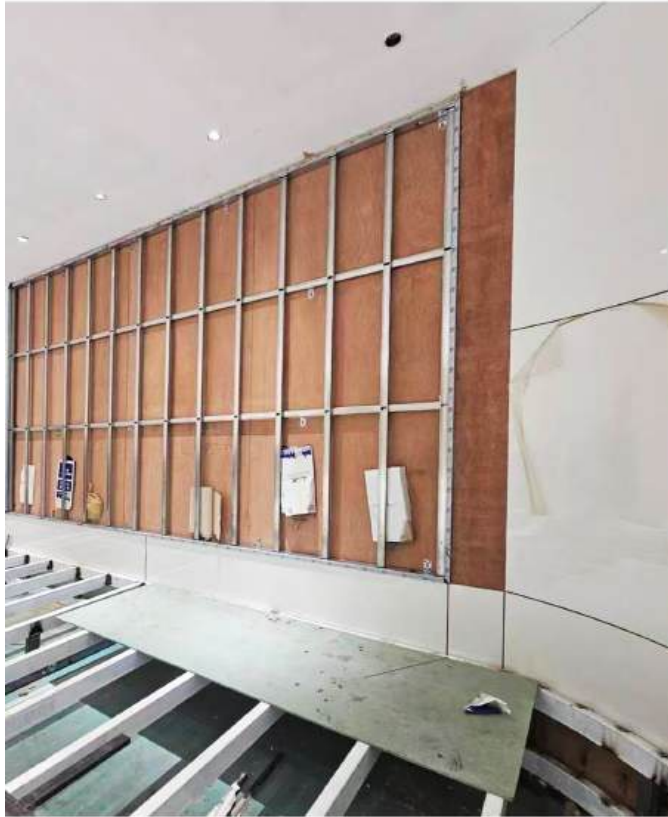
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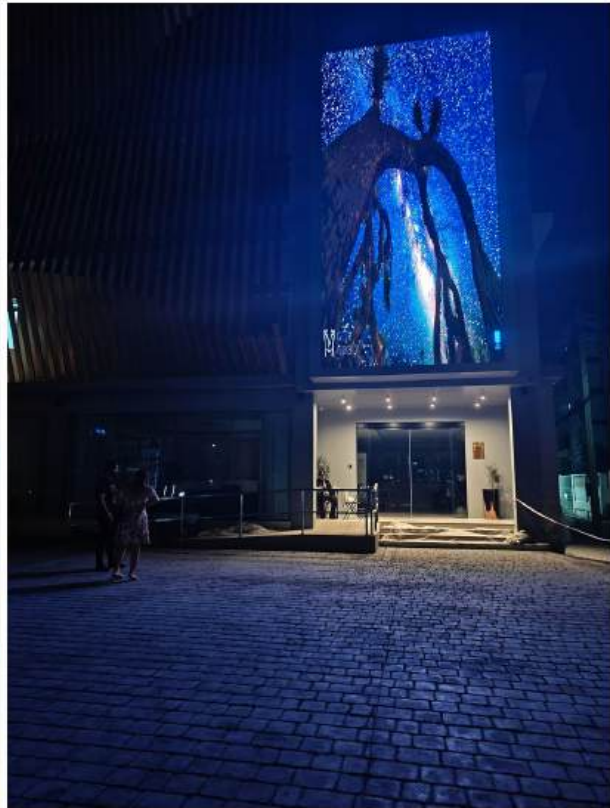
SL lighting show room



Health up X serve fulfillment



DR CHEN



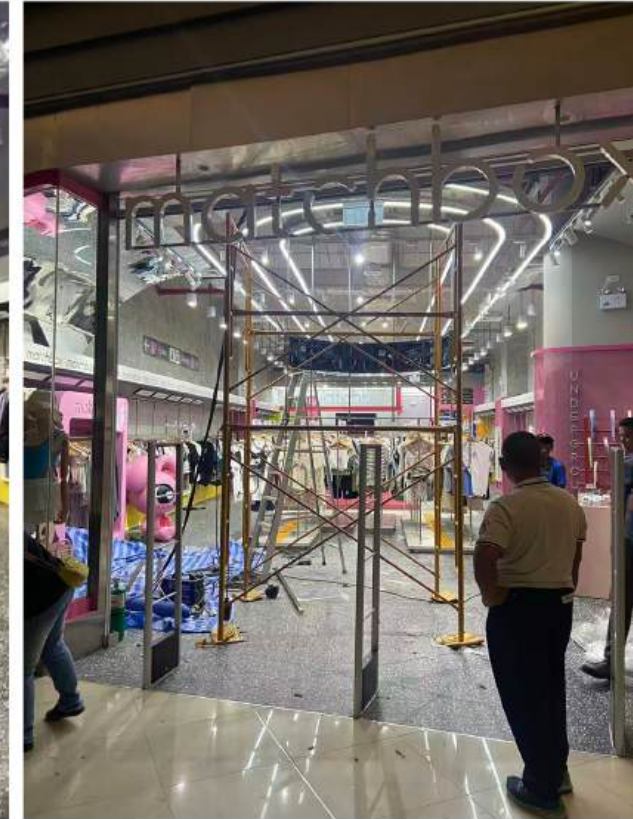
Fifty Fifth Thonglor



MISTINE MISTINE



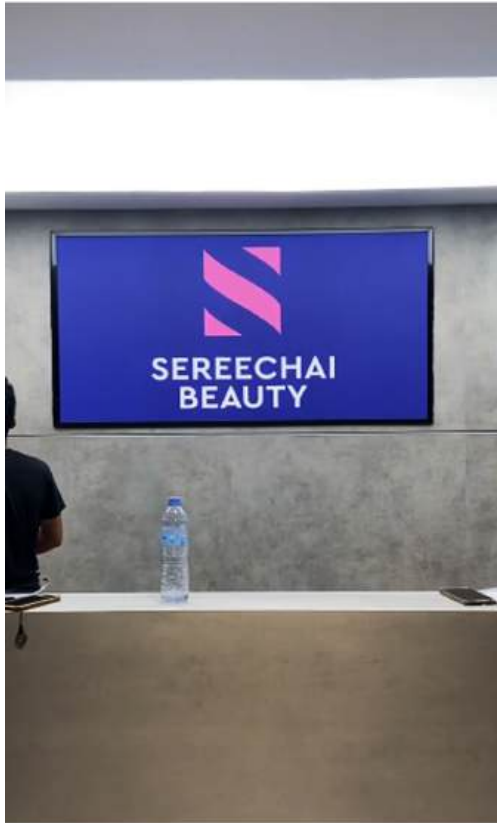
Match Box , Mega Bangna matchbox



Bosch shop **BOSCH**



Sereechai Beauty



Momo park



Kandy Sports Bar Rawai



MISTINE

MISTINE



Schneider Electric Thailand



CITYMALL & MOXY HOTEL

citymall 太乙城

moxy
HOTELS



China Communications Construction



Pena house

Pena



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Outdoor conventional screen

Outdoor P2.5 Full Color Display Screen

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Indoor soft screen

Indoor P2.0 Full color flexible display screen

Indoor P2.5 Full color flexible display screen

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Indoor transparent screen

Indoor P2.6~5.2 Full color transparent display screen

Indoor P2.84~5.68 Full color transparent display screen

Indoor P3.91~7.92 Full color transparent display screen

Type others LED & LCD

LED Advertising screen

LCD digital signage

LCD Touch Screen Displays

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Type Indoor conventional screen

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Indoor P1.25 Full Color Display Screen



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Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1010)
	Pixel pitch	1.25mm
	Module size	320mm*160mm
	Module resolution	256*128 dots
	LED packaging form	SMD 3 in 1
	Density	640000 Point / m ²
	Box size (mm)	640*480mm
	Die-cast aluminum box weight (kg)	6kg
Optical parameters	Box resolution	512*384
	Brightness(nit)	≥600cd/m ²
	Color temperature	2000K~12500Kadjustable
	Horizontal view angle	≥140°
	Vertical view angle	≥120°
	The optimal visual distance	≥2M
Processing performance	Uniformity	≥97%
	Contrast ratio	≥5000:1
	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m , fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≥60HZ
	Refresh rate	≥3840HZ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V

Indoor P1.538 Full Color Display Screen



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Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1212)
	Pixel pitch	1.538mm
	Module size	320mm*160mm
	Module resolution	208*104 dots
	LED packaging form	SMD 3 in 1
	Density	422753 Point / m ²
	Box size (mm)	640*480mm
	Die-cast aluminum box weight (kg)	6kg
Optical parameters	Box resolution	416*312
	Brightness(nit)	≥600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≥140°
	Vertical view angle	≥120°
	The optimal visual distance	≥3M
	Uniformity	≥97%
	Contrast ratio	≥5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≥60HZ
	Refresh rate	≥3840HZ ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC : 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

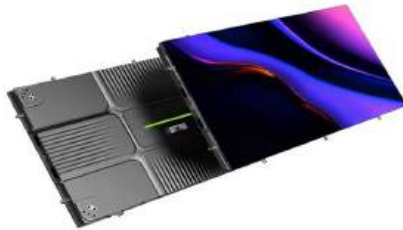
Indoor P1.86 Full Color Display Screen



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Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1515)
	Pixel pitch	1.86mm
	Module size	320mm*160mm
	Module resolution	172*86 dots
	LED packaging form	SMD 3 in 1
	Density	289050 Point / m ²
	Box size (mm)	640*480mm
	Die-cast aluminum box weigh (kg)	6kg
Optical parameters	Box resolution	344*258
	Brightness(nit)	≥600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≥140°
	Vertical view angle	≥120°
	The optimal visual distance	≥3M
	Uniformity	≥97%
	Contrast ratio	≥5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≥60HZ
	Refresh rate	≥3840HZ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

Indoor P2 Full Color Display Screen



Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1515)
	Pixel pitch	2.0mm
	Module size	320mm*160mm
	Module resolution	160*80 dots
	LED packaging form	SMD 3 in 1
	Density	250000 Point / m ²
Optical parameters	Brightness(nit)	=600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=4M
	Uniformity	=97%
	Contrast ratio	=5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ - 7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

Lighting for every space and application

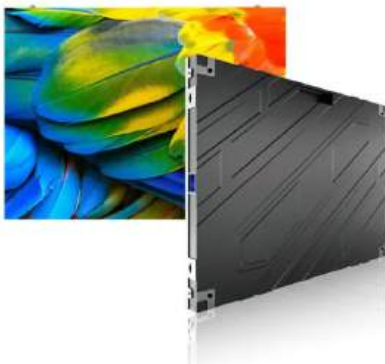
Indoor P2.5 Full Color Display Screen



Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1515/2121)
	Pixel pitch	2.5mm
	Module size	320mm*160mm
	Module resolution	128*64 dots
	LED packaging form	SMD 3 in 1
	Density	160000 Point / m ²
Optical parameters	Brightness(nit)	≥600cd/m ²
	Color temperature	2000K-12500K adjustable
	Horizontal view angle	≥140°
	Vertical view angle	≥120°
	The optimal visual distance	≥4M
	Uniformity	≥97%
	Contrast ratio	≥5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic 10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≥60HZ
	Refresh rate	≥3840HZ ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
	Continuous working time)	>72h
Using parameters	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

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Indoor P3.076 Full Color Display Screen



Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD2121)
	Pixel pitch	3.076mm
	Module size	320mm*160mm
	Module resolution	104*52 dots
	LED packaging form	SMD 3 in 1
	Density	105618 Point / m ²
Optical parameters	Brightness(nit)	=600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=5M
	Uniformity	=97%
	Contrast ratio	=5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m , fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ ~ 7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

Lighting for every space and application

Indoor P4 Full Color Display Screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD2121)
	Pixel pitch	4mm
	Module size	320mm*160mm
	Module resolution	80*40dots
	LED packaging form	SMD 3 in 1
	Density	62500 Point / m ²
Optical parameters	Brightness(nit)	≈600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≈140°
	Vertical view angle	≈120°
	The optimal visual distance	≈7M
	Uniformity	≈97%
Processing performance	Contrast ratio	≈5000:1
	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≈60HZ
	Refresh rate	≈3840HZ ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
	Continuous working time	>72h
Using parameters	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80% RH
	Storage temperature	-20℃~+60℃
	Working voltage	DC4.2-5V
Electrical parameters	Power supply demand	AC : 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

Indoor P5 Full Color Display Screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD2121)
	Pixel pitch	5mm
	Module size	320mm*160mm
	Module resolution	64*32dots
	LED packaging form	SMD 3 in 1
	Density	40000 Point / m ²
Optical parameters	Brightness(nit)	≈600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≈140°
	Vertical view angle	≈120°
	The optimal visual distance	≈7M
	Uniformity	≈97%
	Contrast ratio	≈5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≈60HZ
	Refresh rate	≈ 3840HZ ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	> 72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

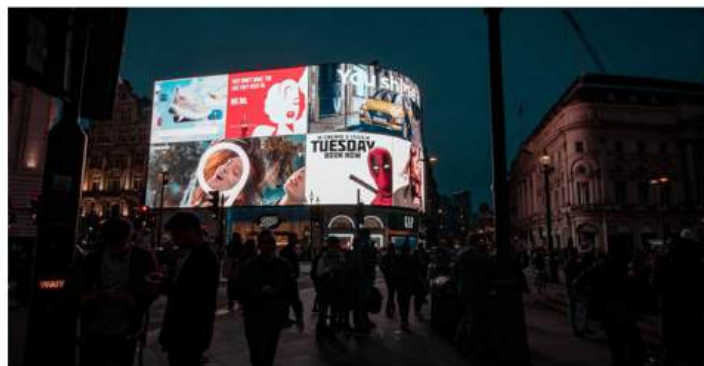


Type Outdoor conventional screen

Lighting for every space and application



Outdoor P2.5 Full Color Display Screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1415)
	Pixel pitch	2.5mm
	Module size	320mm*160mm
	Module resolution	128*64 dots
	LED packaging form	SMD 3 in 1
	Density	160000 Point / m ²
Optical parameters	Brightness(nit)	=5000cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=4M
	Uniformity	=97%
	Contrast ratio	=5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ - 7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP65
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
	Working voltage	DC4.2-5V
Electrical parameters	Power supply demand	AC: 220 (1±10%) V
	Max power	800W/m ²
	Average power	400W/m ²

Outdoor P3.076 Full Color Display Screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1415)
	Pixel pitch	3.076mm
	Module size	320mm*160mm
	Module resolution	104*52dots
	LED packaging form	SMD 3 in 1
	Density	105688 Point/ m ²
Optical parameters	Brightness(nit)	≈5000cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≈140°
	Vertical view angle	≈120°
	The optimal visual distance	≈4M
	Uniformity	≈97%
	Contrast ratio	≈5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≈60HZ
	Refresh rate	≈3840HZ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
	Continuous working time)	>72h
Using parameters	Fixed number of year of the screen	50000h
	(Protection level (Front/Behind))	IP65
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80% RH
	Storage temperature	-20℃~+60℃
	Working voltage	DC4.2-5V
Electrical parameters	Power supply demand	AC: 220 (1±10%) V
	Max power	800W/m ²
	Average power	400W/m ²

Outdoor P4 Full Color Display Screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1921)
	Pixel pitch	4mm
	Module size	320mm*160mm
	Module resolution	80*40dots
	LED packaging form	SMD 3 in 1
	Density	62500 Point/ m ²
Optical parameters	Brightness(nit)	≈5000cd/m ²
	Color temperature	2000K-12500K adjustable
	Horizontal view angle	≈140°
	Vertical view angle	≈120°
	The optimal visual distance	≈7M
	Uniformity	≈97%
	Contrast ratio	≈5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≈60HZ
	Refresh rate	≈3840HZ ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP65
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
	Working voltage	DC4.2-5V
Electrical parameters	Power supply demand	AC: 220 (1±10%) V
	Max power	800W/m ²
	Average power	400W/m ²

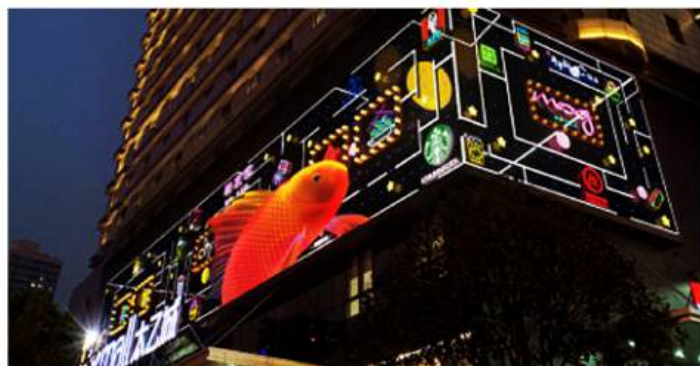
Outdoor P5 Full Color Display Screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1921)
	Pixel pitch	5mm
	Module size	320mm*160mm
	Module resolution	64*32dots
	LED packaging form	SMD 3 in 1
	Density	40000 Point/ m ²
Optical parameters	Brightness(nit)	=5000cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=7M
	Uniformity	=97%
	Contrast ratio	=5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP65
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	800W/m ²
	Average power	400W/m ²

Outdoor P8 Full Color Display Screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD2727)
	Pixel pitch	8mm
	Module size	320mm*160mm
	Module resolution	40*20dots
	LED packaging form	SMD 3 in 1
Optical parameters	Density	15625 Point / m ²
	Brightness(nit)	=5000cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=7M
	Uniformity	=97%
	Contrast ratio	=5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ -7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP65
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
	Working voltage	DC4.2-5V
Electrical parameters	Power supply demand	AC: 220 (1±10%) V
	Max power	800W/m ²
	Average power	400W/m ²

Outdoor P10 Full Color Display Screen



Lighting for every space and application

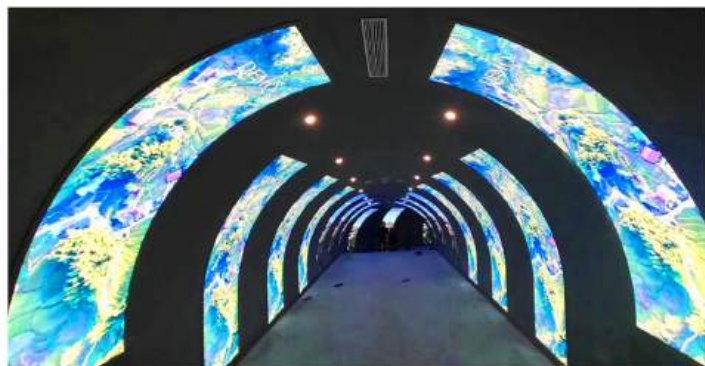
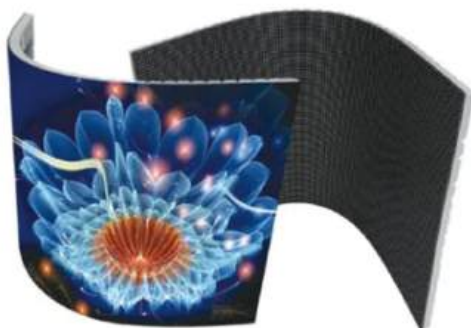
Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD3535)
	Pixel pitch	10mm
	Module size	320mm*160mm
	Module resolution	32*16dots
	LED packaging form	SMD 3 in 1
	Density	10000 Point / m ²
Optical parameters	Brightness(nit)	=5000cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=10M
	Uniformity	=97%
Processing performance	Contrast ratio	=5000:1
	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ ~7680 Hz
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level	IP65
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	800W/m ²
	Average power	400W/m ²

Type Indoor soft screen

Lighting for every space and application



Indoor P2 soft screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1515)
	Pixel pitch	2.0mm
	Module size	320mm*160mm
	Module resolution	160*80 dots
	LED packaging form	SMD 3 in 1
	Density	250000 Point / m ²
Optical parameters	Brightness(nit)	≈600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≈140°
	Vertical view angle	≈120°
	The optimal visual distance	≈4M
	Uniformity	≈97%
Processing performance	Contrast ratio	≈5000:1
	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≈60HZ
	Refresh rate	≈3840HZ
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

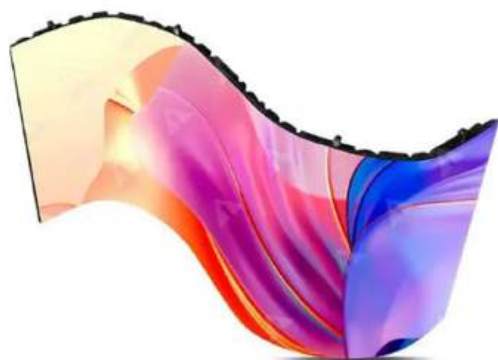
Indoor P2.5 soft screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1515/2121)
	Pixel pitch	2.5mm
	Module size	320mm*160mm
	Module resolution	128*64 dots
	LED packaging form	SMD 3 in 1
	Density	160000 Point / m ²
Optical parameters	Brightness(nit)	=600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=4M
	Uniformity	=97%
	Contrast ratio	=5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²

Indoor P4 soft screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD2121)
	Pixel pitch	4mm
	Module size	320mm*160mm
	Module resolution	80*40 dots
	LED packaging form	SMD 3 in 1
	Density	62500 Point / m ²
Optical parameters	Brightness(nit)	≈600cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≈140°
	Vertical view angle	≈120°
	The optimal visual distance	≈6M
	Uniformity	≈97%
Processing performance	Contrast ratio	≈5000:1
	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m , fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≈60HZ
	Refresh rate	≈3840HZ
	Control mode	Synchronous or asynchronous control
Using parameters	Brightness adjustment range	0~100
	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40/IP20
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V
	Max power	680W/m ²
	Average power	270W/m ²



Type transparent display screen

Lighting for every space and application



Indoor P2.6~5.2 Full color transparent display screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD2020)
	Pixel pitch	2.6-5.2mm
	Module size	500mm*125mm
	Module resolution	192*24dots
	LED packaging form	SMD 3 in 1
	Density	73728 Point/ m²
	Box size (mm)	1000mm*500mm or 1000*1000mm
	Box weight (kg)	10kg
	Box resolution	384*96
Optical parameters	Brightness(nit)	=1500cd/m²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	=140°
	Vertical view angle	=120°
	The optimal visual distance	=8M
	Uniformity	=97%
	Contrast ratio	=5000:1
Processing performance	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	=60HZ
	Refresh rate	= 3840HZ
	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
Using parameters	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
	Storage temperature	-20℃~+60℃
Electrical parameters	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V

Indoor P2.84~5.68 Full color transparent display screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD2020)
	Pixel pitch	2.84-5.68mm
	Module size	500mm*125mm
	Module resolution	176*22dots
	LED packaging form	SMD 3 in 1
	Density	61952 点/m ² Point / m ²
	Box size (mm)	1000mm*500mm or 1000*1000mm
	Box weight (kg)	10kg
Optical parameters	Box resolution	352*88
	Brightness(nit)	≥1500cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≥140°
	Vertical view angle	≥120°
	The optimal visual distance	≥8M
	Uniformity	≥97%
Processing performance	Contrast ratio	≥5000:1
	Signal processing bit	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≥60HZ
	Refresh rate	≥3840HZ
	Control mode	Synchronous or asynchronous control
Using parameters	Brightness adjustment range	0~100
	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
Electrical parameters	Storage temperature	-20℃~+60℃
	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V

Indoor P3.91~7.82 Full color transparent display screen



Lighting for every space and application

Specification	Item	Technical parameters
Physical parameters	Pixels	1R1G1B (SMD1921)
	Pixel pitch	3.91-7.82mm
	Module size	500mm*125mm
	Module resolution	128*16dots
	LED packaging form	SMD 3 in 1
	Density	32768 点/m ² Point / m ²
	Box size (mm)	1000mm*500mm or 1000*1000mm
	Box weight (kg)	10kg
Optical parameters	Box resolution	256*64
	Brightness(nit)	≈2500cd/m ²
	Color temperature	2000K~12500K adjustable
	Horizontal view angle	≈140°
	Vertical view angle	≈120°
	The optimal visual distance	≈8M
Processing performance	Uniformity	≈97%
	Contrast ratio	≈5000:1
	Signal processing bits	16*3
	Grayscale level	12~14bit
	Control distance	Network cable 100m, fiber optic10km
	Driving method	High gray scale constant current source driver IC
	Frame frequency	≈60HZ
	Refresh rate	≈3840HZ
Using parameters	Control mode	Synchronous or asynchronous control
	Brightness adjustment range	0~100
	Continuous working time	>72h
	Fixed number of year of the screen	50000h
	Protection level (Front/Behind)	IP40
	Operating temperature	-20℃~+50℃
	Working humidity range	10%-80%RH
Electrical parameters	Storage temperature	-20℃~+60℃
	Working voltage	DC4.2-5V
	Power supply demand	AC: 220 (1±10%) V

Type others LED & LCD

Lighting for every space and application



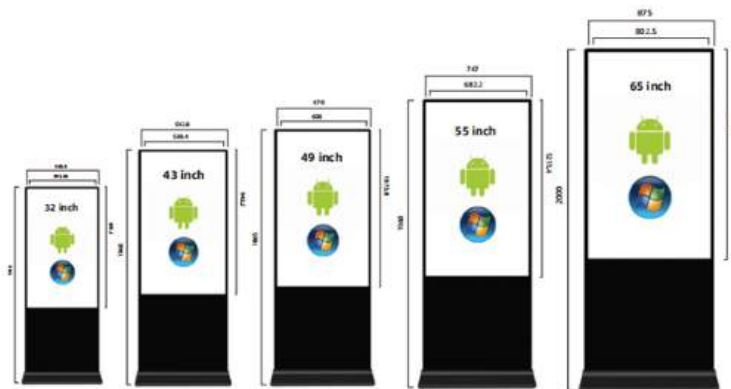
LED ADVERTISING SCREEN

LED Advertising screen							
NUMBER	TYPE	SCREEN SZIE	COVER SZIE	SYSTEM	Voltage	Performance	Pixel Density
1	P 1.75 (KINGLIGHT)	1920 mm*640mm	2000mm*660mm	TB60-TB40	220V	3840Hz	326,530 pixels/m ²
2	P 1.75 (KINGLIGHT)	1920 mm*640mm	2000mm*660mm	TB60-TB40	full voltage	3840Hz	326,530 pixels/m ²
3	P 2 (KINGLIGHT)	1920 mm*640mm	2000mm*660mm	TB40-TB10	220V	3840Hz	250,000 pixels/m ²
4	P 2 (KINGLIGHT)	1920 mm*640mm	2000mm*660mm	TB40-TB10	full voltage	3840Hz	250,000 pixels/m ²
5	P 2.5 (KINGLIGHT)	1920 mm*640mm	2000mm*660mm	TB40-TB10	220V	3840Hz	160,000 pixels/m ²
6	P 2.5 (KINGLIGHT)	1920 mm*640mm	2000mm*660mm	TB40-TB10	full voltage	3840Hz	160,000 pixels/m ²



Lighting for every space and application

LCD DIGITAL SIGNAGE



Model VW-1001(32/43/49/55/65)

Screen sizes 32" & 43" & 49" & 55" & 65"

Display resolutions Full HD 1920x1080px or 4K optional

Brightness 450 cd/m²

Contrast ratio 4000:1

Aspect ratio 16:9 (portrait)

Response time Capacitive 3ms, IR touch 8ms

Viewing angles 178° horizon, 178° vertical

Built in speakers 2*10W

AV connection (Internal) HDMI, USB, 3.5mm Audio jack

Network connection RJ45 Ethernet, WiFi

Input power AC 110-240V, 50/60Hz

Power consumption 80W - 100W

Standby consumption <5W

Operating temperature - 30°C ~ 50°C

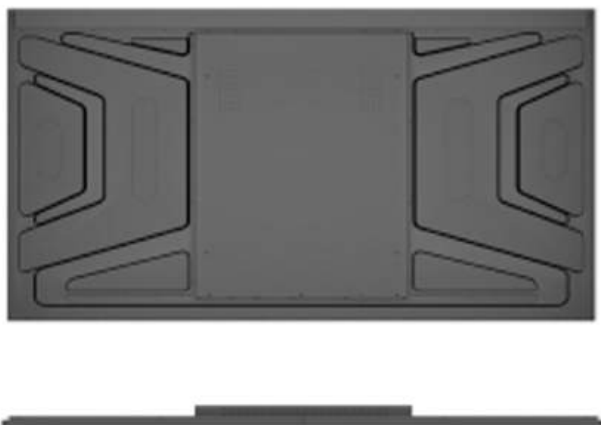
Operating humidity 10% - 90%

Glass material 5mm toughened AR glass

Operating life >50,000hrs

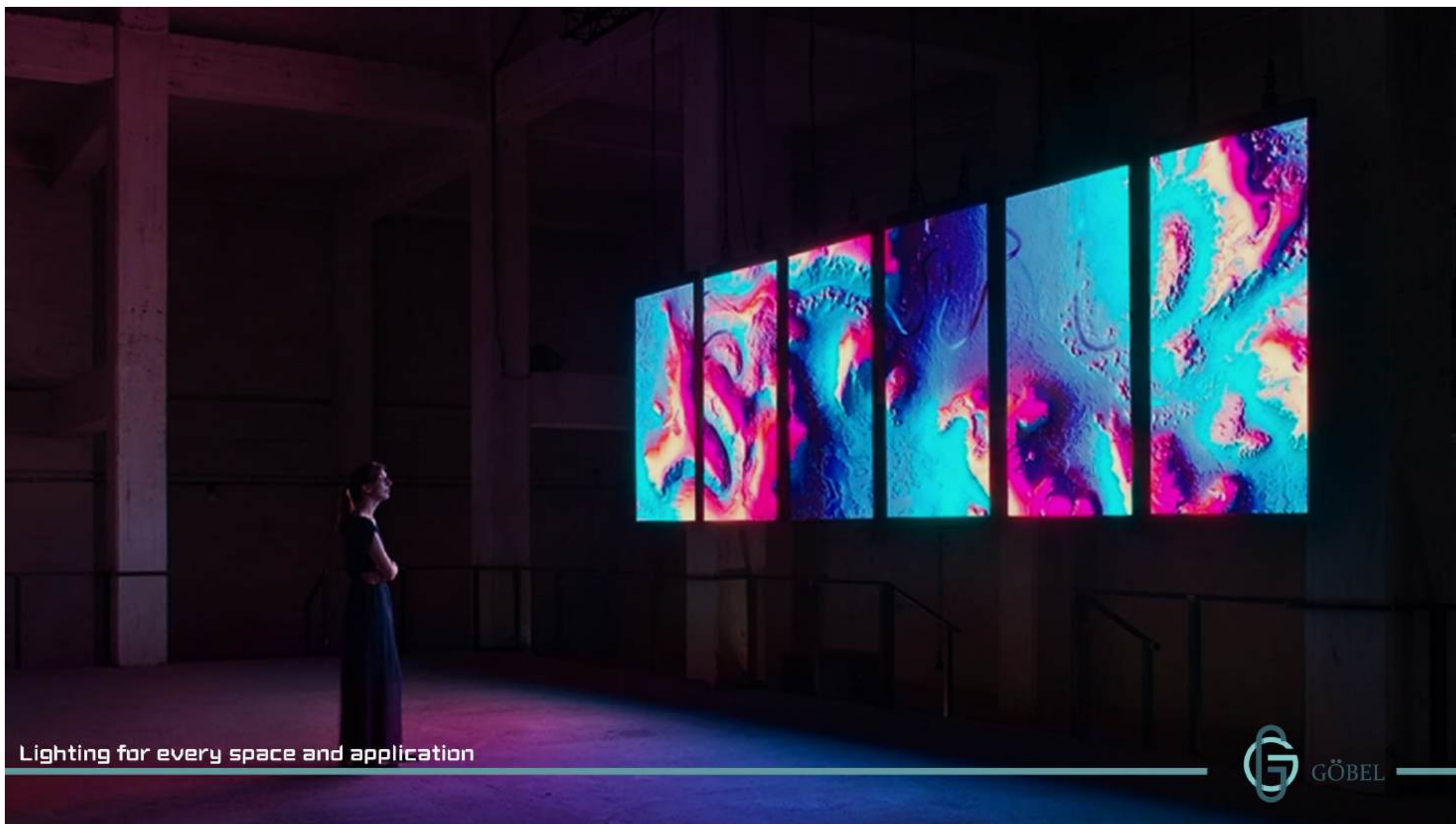
Lighting for every space and application

LCD Touch Screen Displays



Model	Touch Type	Specification	Size
VT-WB	20-point IR touch	Interactive Smart Whiteboard Window OS: win 10 pro i5-8th generation 16GB RAM+256GB SSD Android OS: android 14.0 8cores CPU 4GB RAM+32GB memory 13.0MP camera + 8 array Microphone Panel:A level original BOE screen Resolution:3840*2160 4K-60Hz Contrast:4000:1 Viewing angle:178°/178 ° Birghtness:400cd/m2 WIFI:802.11b/g/n and 5G/2.4G Installation: Wall mounted Accessories: touch pen x2 ,sticker x1 , power cable x1,romote controller x1,wall mount bracket , touch cable x1. Wireless screen projectorx1	55 Inch
			65 Inch
			75 Inch
			85 Inch
			98 Inch

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Thank you for your review

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