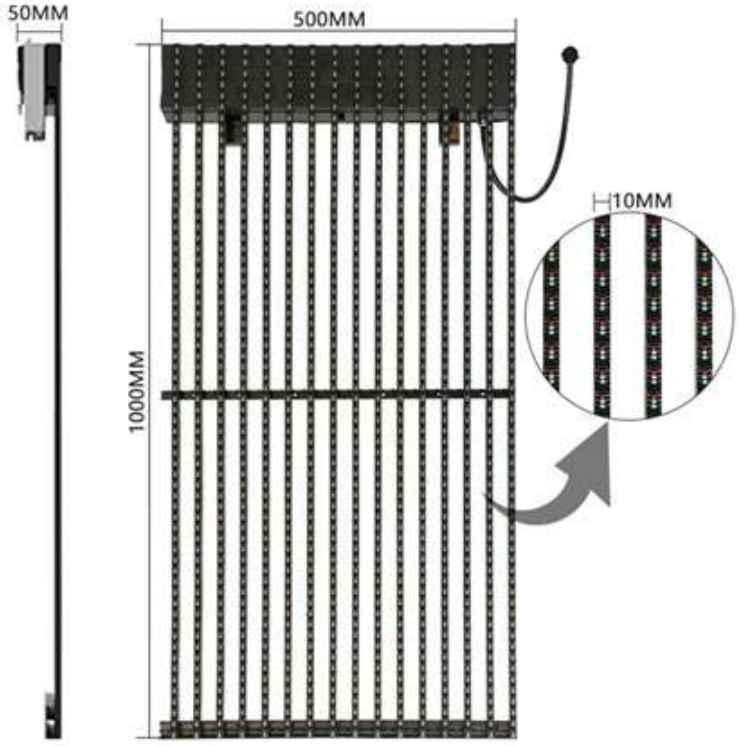
Outdoor Transparent Led Screen

Dimension: 500*500mm,500*1000mm,1000mm*1000mm Pixel Pitch :CP7.8-CP25
Applications: Outdoor

PRODUCT SIZE

GCCO QUALITY,GOOD PRCDUCTS、COOD SERVICE,
LET YOU FEEL MORE AT EASE
TEYAO AND、YOU PROCRESS TOCETHER

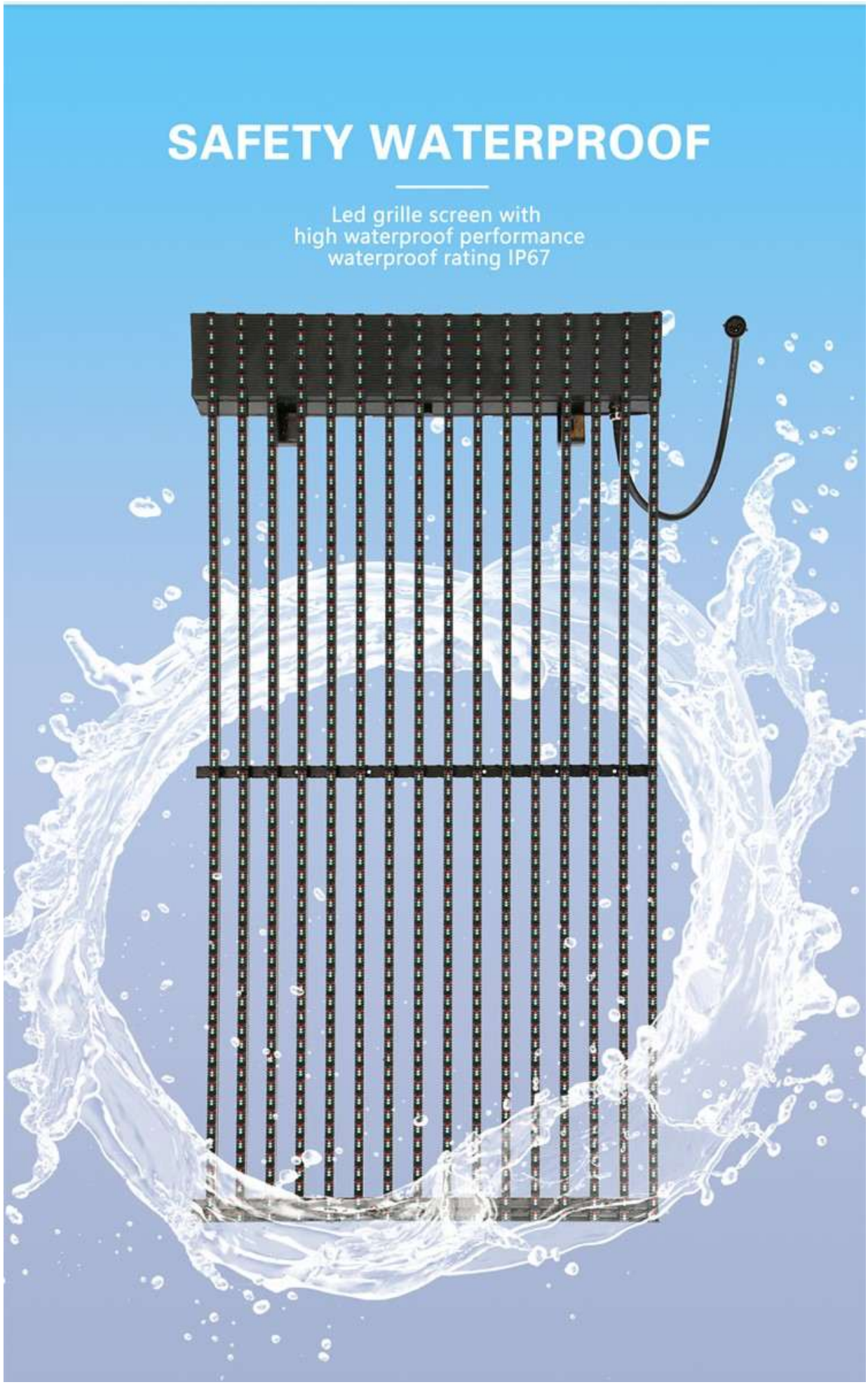


HEAT DISSIPATION

Front and rear two-sided grille
featuring strong air permeability
and fast heat dissipation

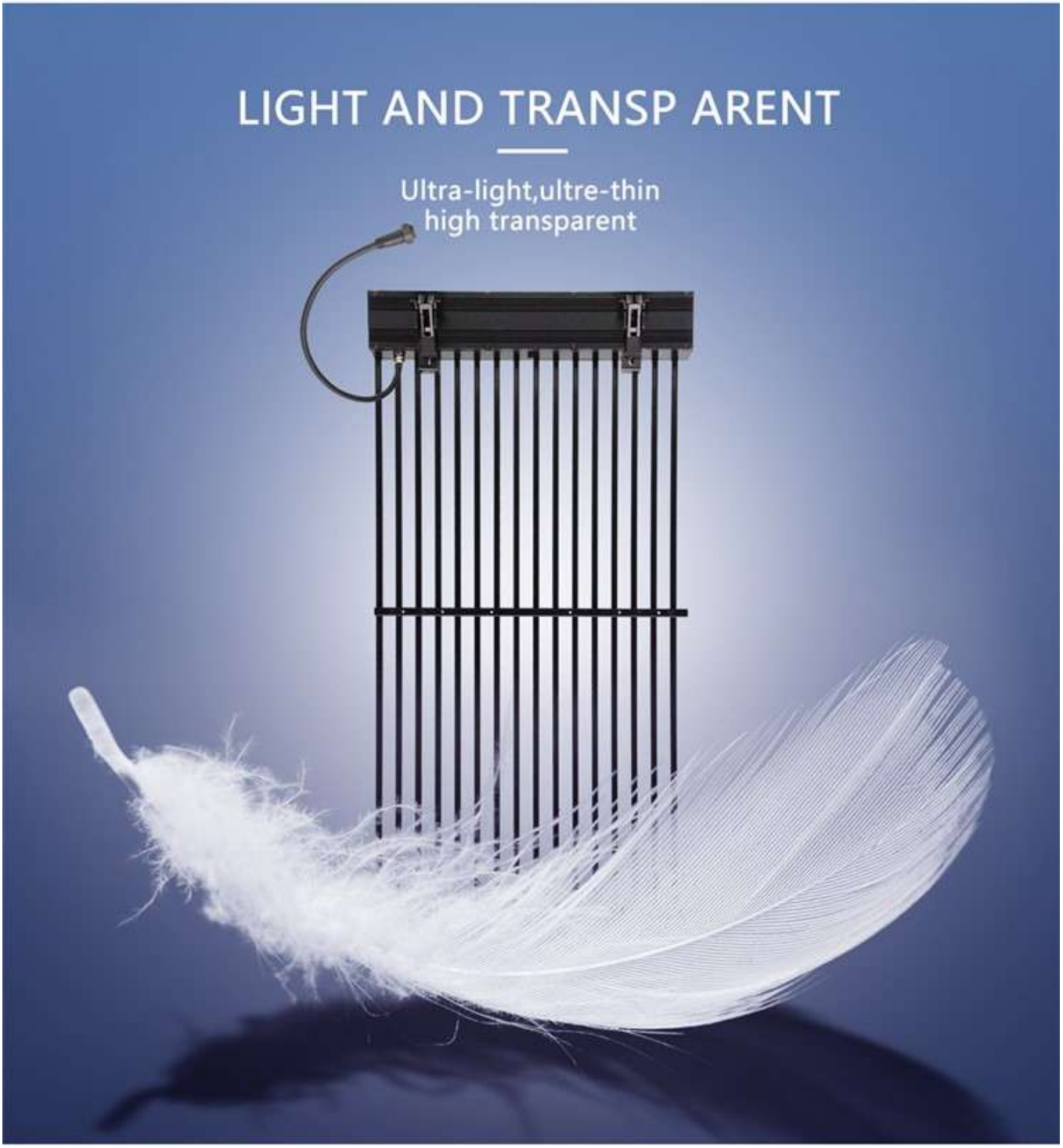
SAFETY WATERPROOF

Led grille screen with
high waterproof performance
waterproof rating IP67



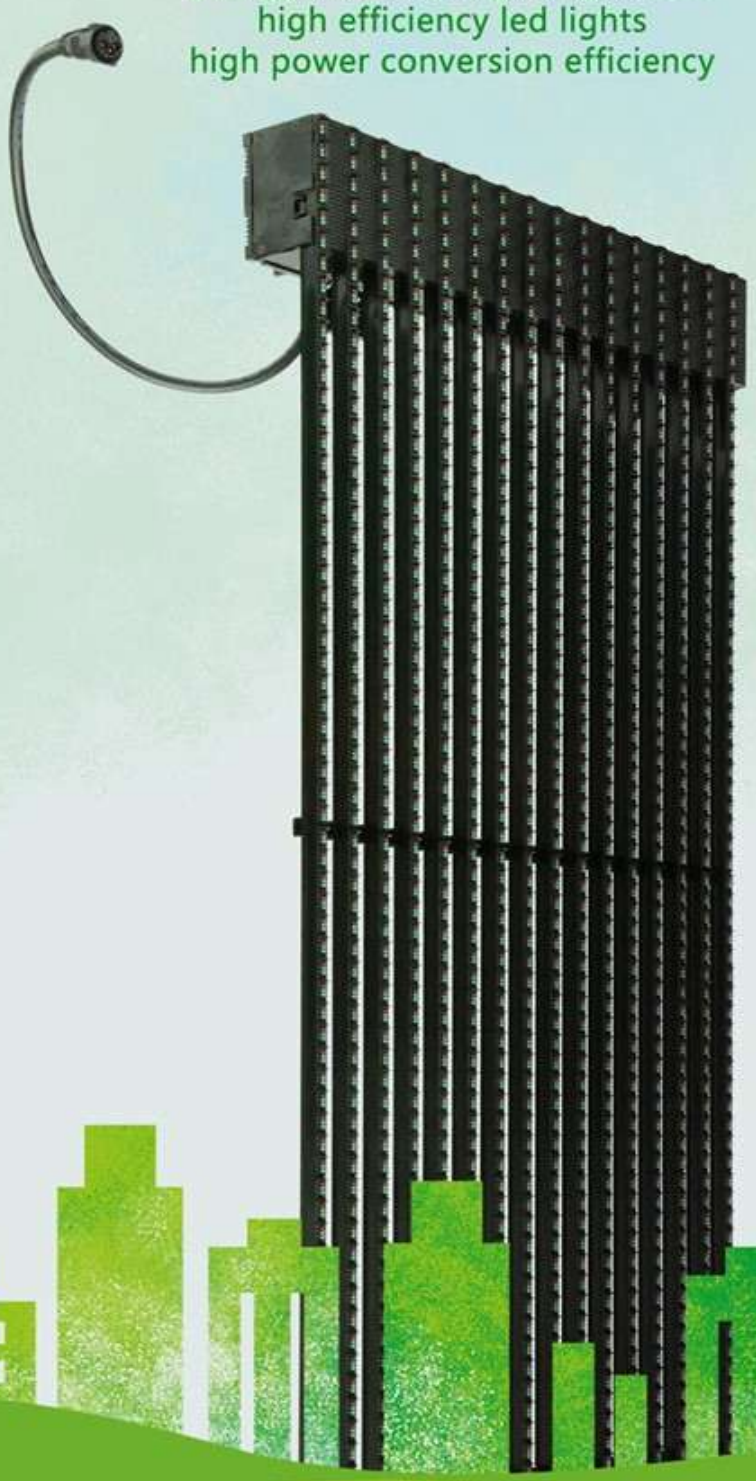
LIGHT AND TRANSP ARENT

Ultra-light,ultre-thin
high transparent



HIGH GLOSS ENERGY SAVING

Energy efficient, high brightness
high efficiency led lights
high power conversion efficiency



INSTALLATION STEPS

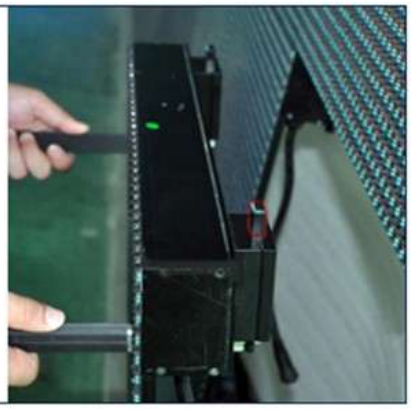
GCCO QUAUTY. GOOO FRCDUCTS. GOCO SERVICE.
LET YOU FEEL MORE AT EASE
TEYTAO AND YOU PROGRESS TOGETHER

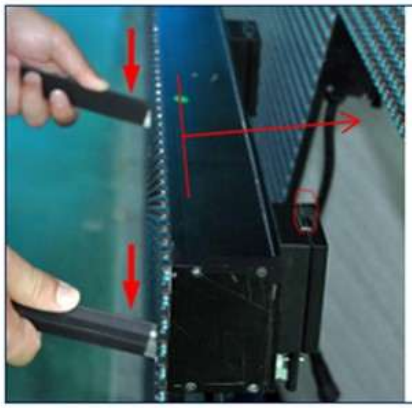
1

Base clamp alignment fixing screw clamping and fixing

2

Use the key to insert the lock



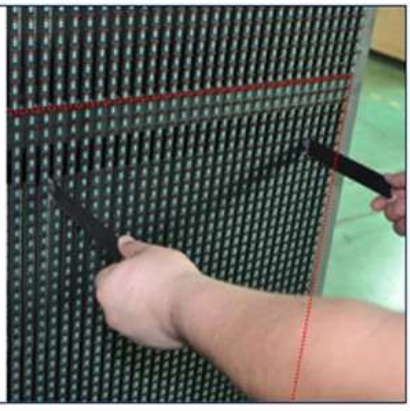


3

After aligning the lock buckle and pulling ring, press down into the unlocking state and close the box body.

4

After the lock of the box is aligned with the chute the key can be released and installed.



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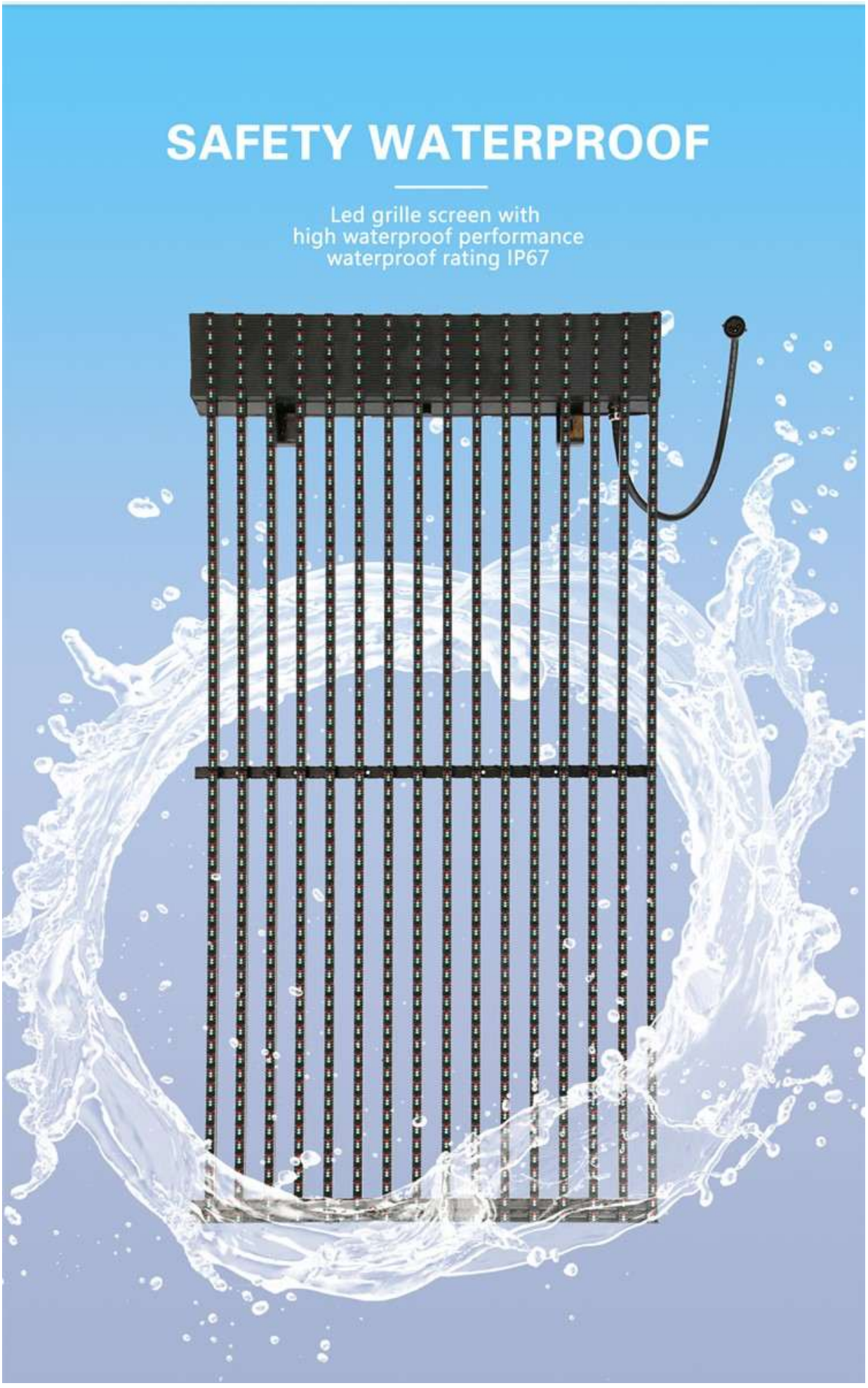

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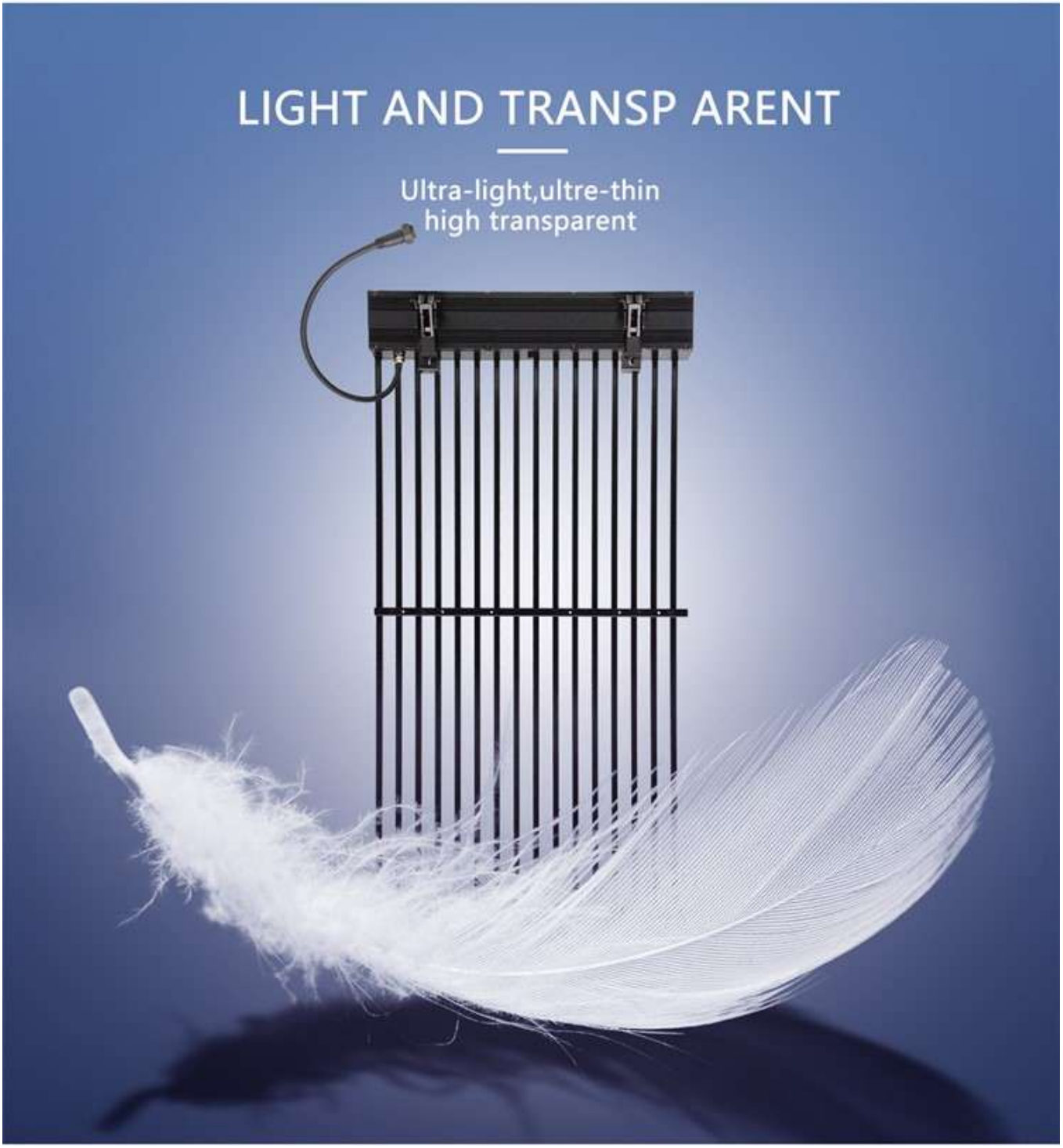

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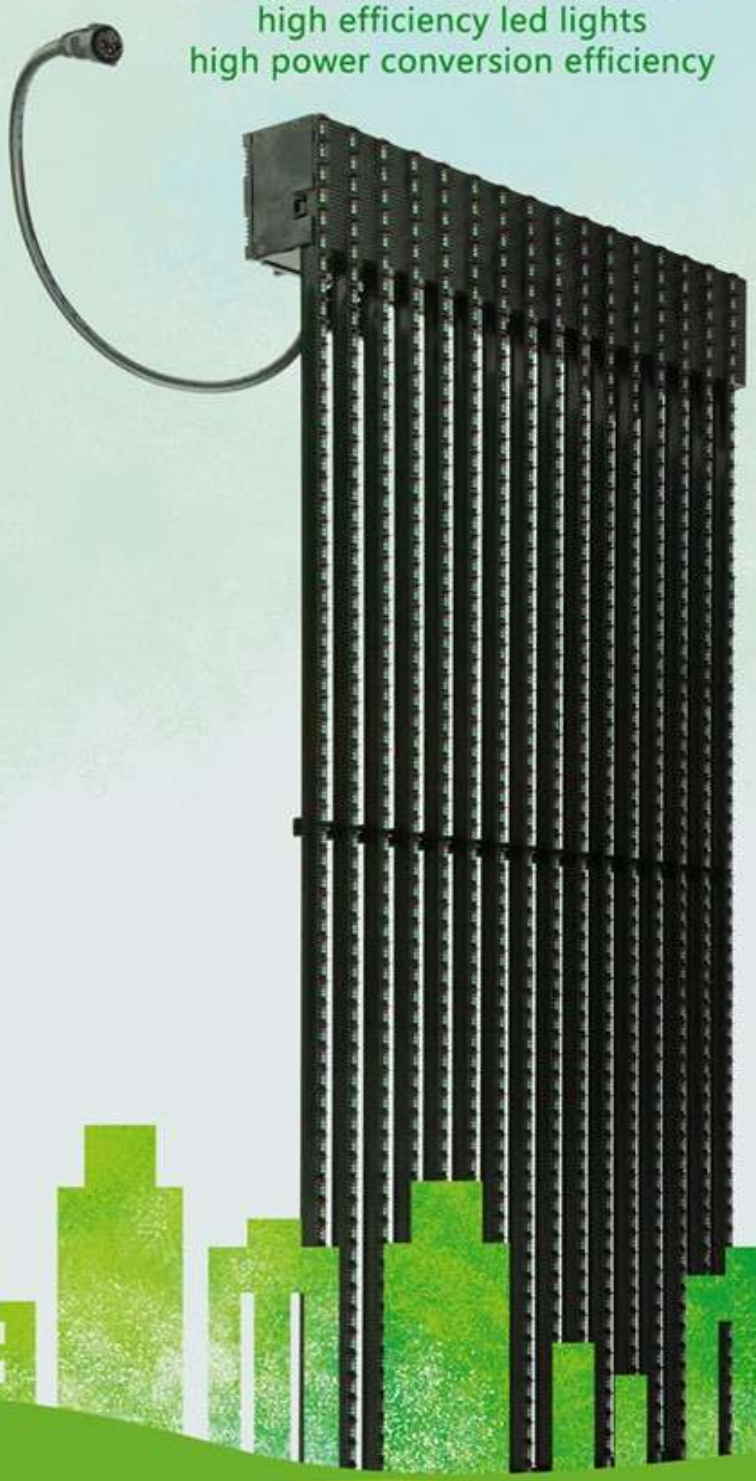

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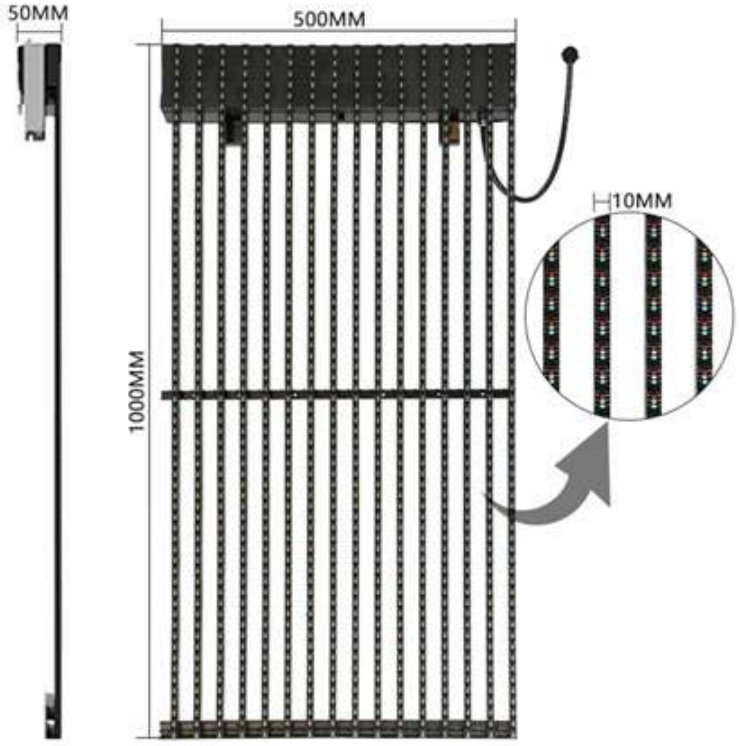

Items	Parameter	Parameter	Parameter	Parameter	Parameter	Parameter
Product model	P15-15D	P20-20D	P15-31D	P25-25D	P31-31D	P25-50D
Horizontal spacing(mm) Vertical spacing(mm)	15.625mm 15.625mm	20mm 20mm	31.25mm 15.625mm	25mm 25mm	31.25mm 31.25mm	50mm 25mm
Pixel composition	DIP346	DIP346	DIP346	DIP346	DIP346	DIP346
Resolution (dot/㎡)	4096	2500	2048	1600	1024	800
Unit cabinet size(mm)	500(W) x 1000(H)					
Unit cabinet dots	2048	1250	1024	800	512	512
Pixel per Unit(dots)	32(W)x64(H)	25(W)x50(H)	16(W)x64(H)	20(W)x40(H)	16(W)x32(H)	10(W)x40(H)
Color Grayscale (Bit)	14	14	14	14	14	14
Brightness (CD/㎡)	≥7500cd	≥7000cd	≥6500cd	≥6000cd	≥6000cd	≥2000cd
Contrast	1: 1600	1: 1600	1: 1600	1: 1600	1: 1600	1: 1600
Color temperature	6500-9300k	6500-9300k	6500-9300k	6500-9300k	6500-9300k	6500-9300k
Brightness adjust	0-255	0-255	0-255	0-255	0-255	0-255
Horizontal viewing angle (°) Vertical viewing angle (°)	≥110° ≥50°	≥110° ≥50°	≥110° ≥50°	≥110° ≥50°	≥110° ≥50°	≥110° ≥50°
The best viewing distance (M)	15-300	20-400	25-500	25-500	30-600	30-600
Max Consumption (W/㎡)	450	400	350	350	350	350
Average power consumption (W/㎡)	135	120	105	105	105	105
Unit cabinet Weight (kg/pcs)	10.0	9.0	7.5	7.5	6.5	6.5
Cabinet Weight (kg/㎡)	20.0	18.0	15.0	15.0	13.0	13.0
Frame Weight (kg/㎡)	8.0	8.0	8.0	8.0	8.0	8.0
Unit cabinet thickness (cm)	6.7	6.7	6.7	6.7	6.7	6.7
Frame thickness (cm)	6.0	6.0	6.0	6.0	6.0	6.0
Installation thickness (cm)	12.7	12.7	12.7	12.7	12.7	12.7
Transparent Rate(%)	40%	50%	70%	60%	70%	80%
Frame rate(HZ)	60	60	60	60	60	60
Control mode	Synchronous mapping / Asynchronous control					
Drive mode	Constant current					
Power supply voltage	AC85-250 V					
Life span	≥100000 hours					
IP rating (Front and Rear)	Double-side IP67					
Operating Temperature (℃)	-35 ~+80℃					
Storage Temperature (℃)	-55 ~ +120℃					
Operating humidity(RH)	10--90%RH					
Maintenance mode	Front side and Back side					