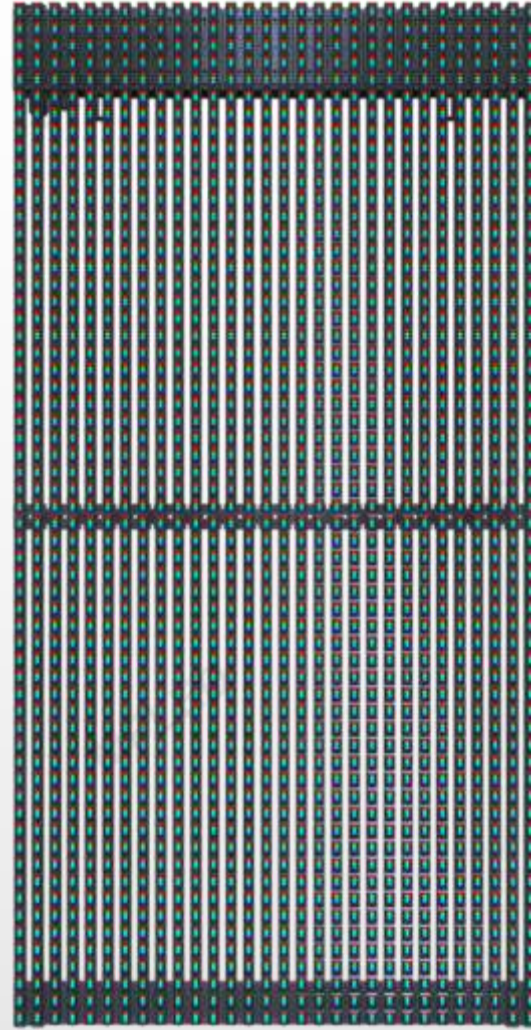# CT P31.25

Building Outside Curtain LED Display

BUILDING
SMART
LIGHTING

500mm

60mm

100mm

12mm

SMD

DIP
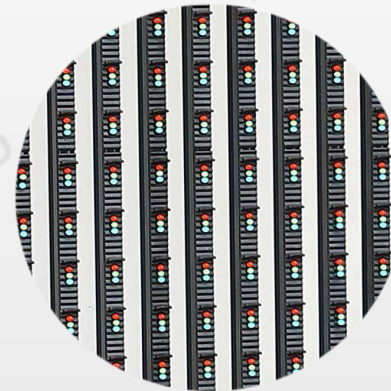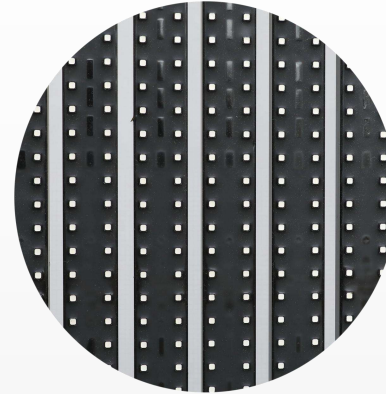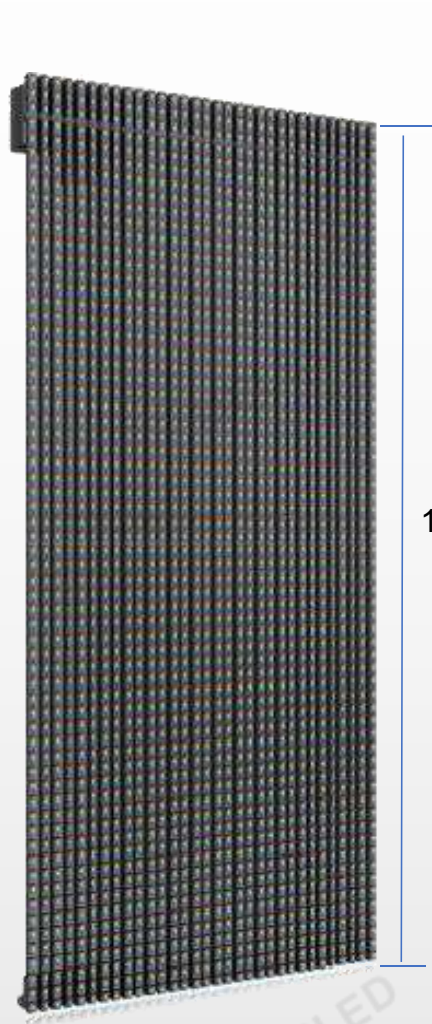
Only **17** Kg/㎡

66% weight loss than traditional Display(56kg/㎡)

Ventilation   60%-90%
Ensure the natural ventilation of buildings

Transparent   70%-92%
Ensure the natural lighting of buildings

1.The totally aluminum material for super heat release to 80%.

2.The complete glue-pouring technology to ensure military grade IP65.

3. Support for work under some extreme weather -40℃~60℃.

4.Only one connector plug for cabient to reduce 90% failure rate.

5.High Ventilation design to well resist 11 grade wild wind.

High Speed Installation

Single person installation **within 10s** for one aquare meter

60 times installation speed than traditional outdoor led display

Convenient Maintenance

Patent structural design and only 3 minutes for quick rear&front maintenance for one led cabinet
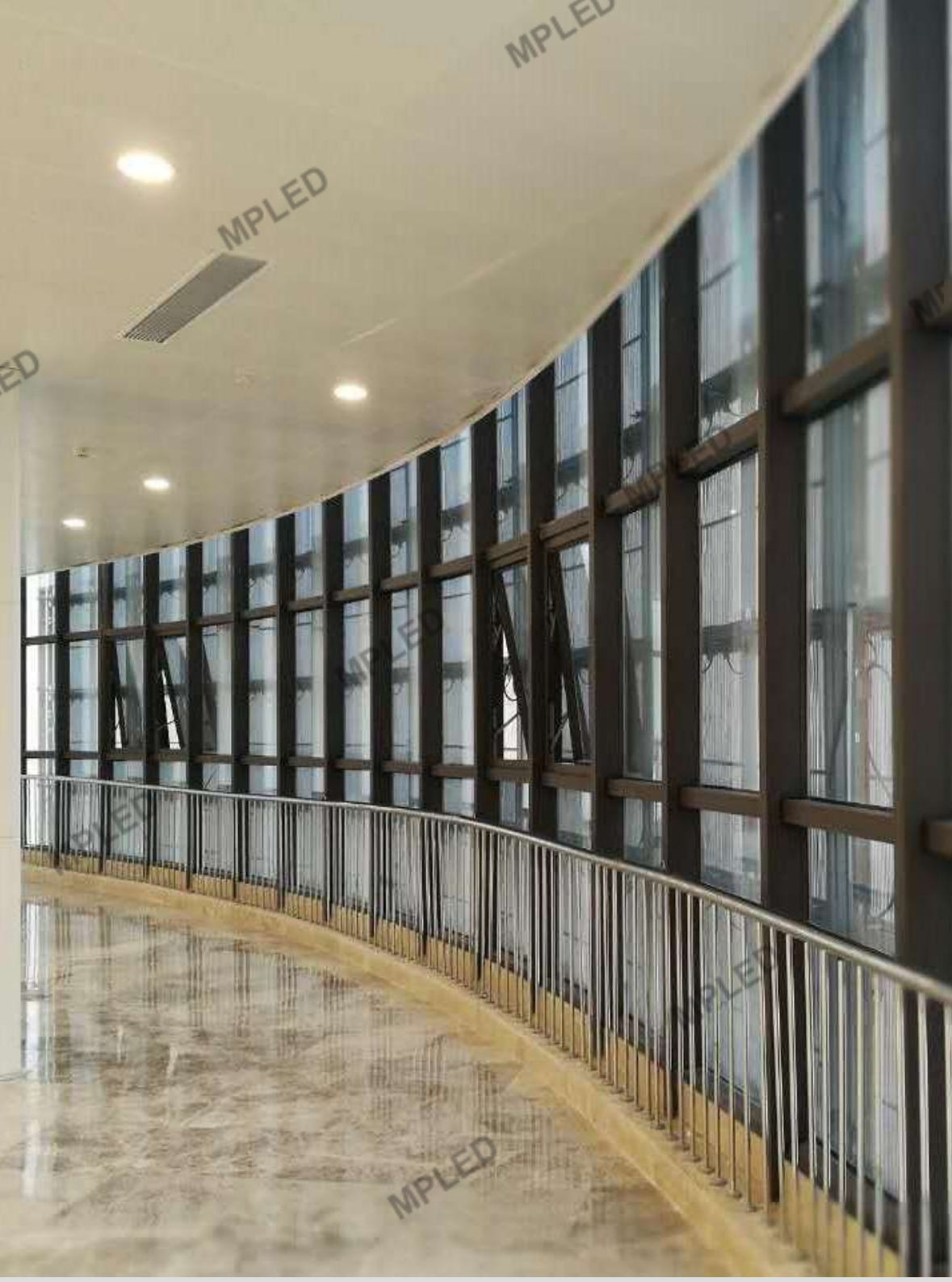
7000-10000cd/m2 brightness as option.

Only 5.3mA current at 25℃ current temperature.

Why choose LED Curtain?

Compared with traditional LED display

Save 50% steel structure cost
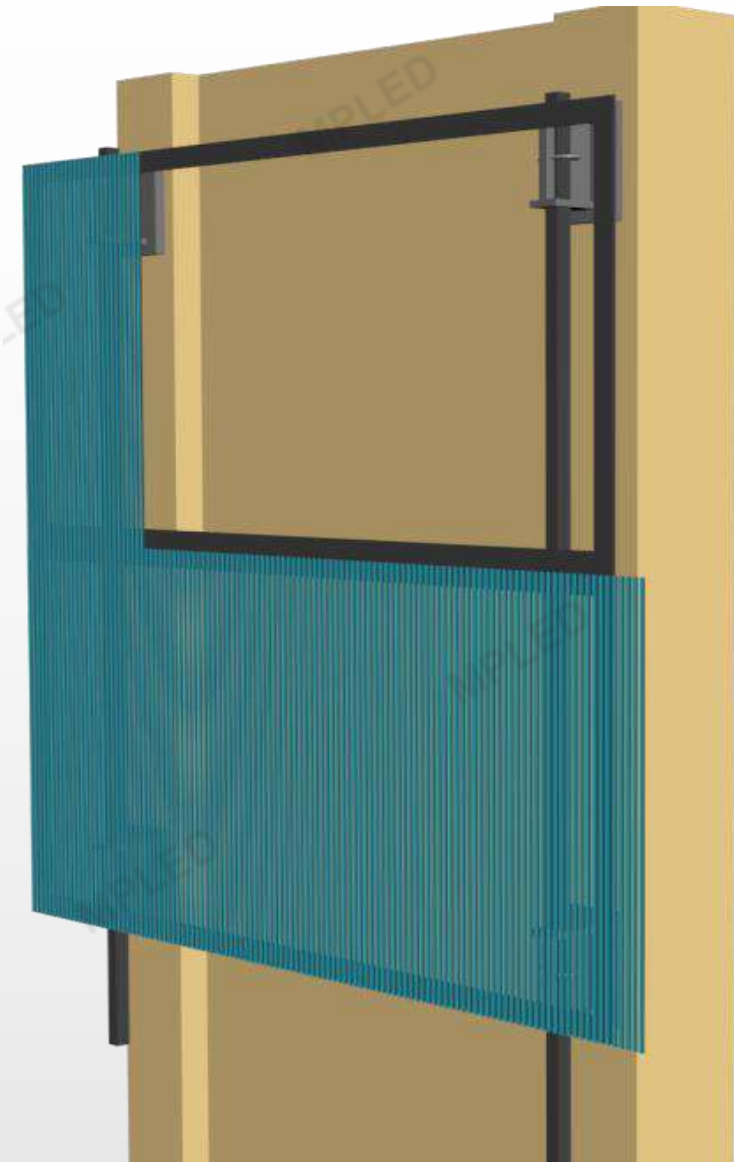
Save 80% Labor cost

Save 55% freight cost

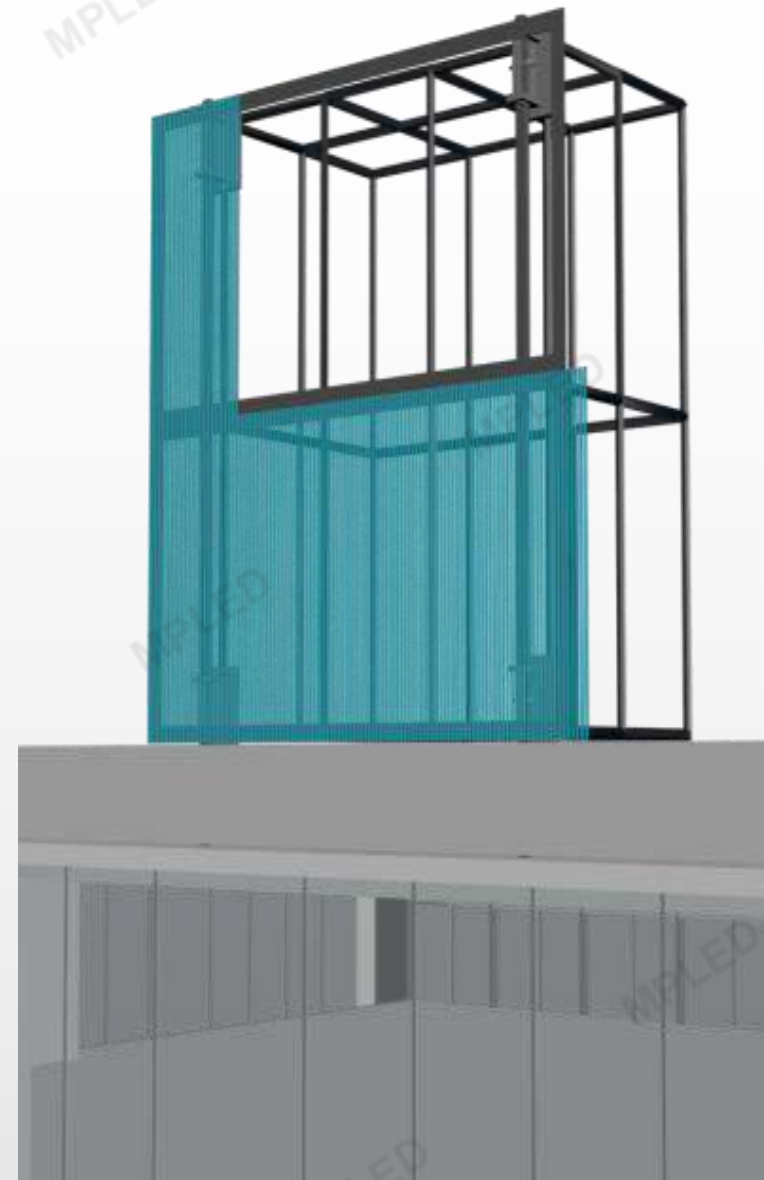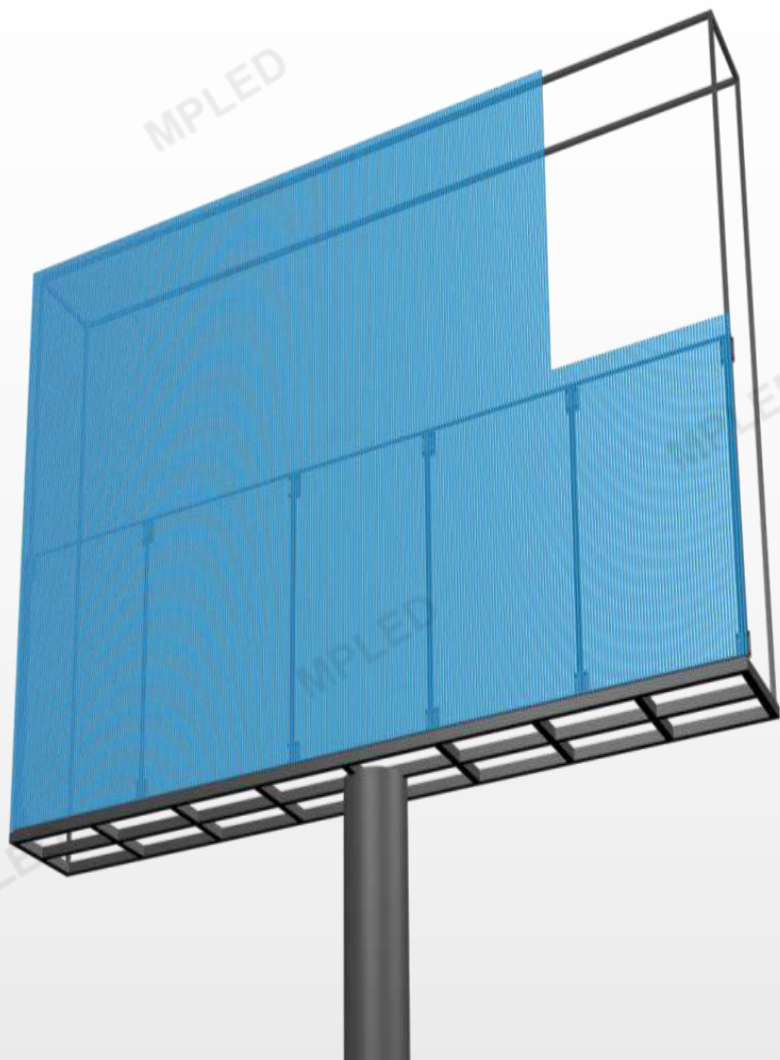Save 80% maintenance cost

Save 60% power energy

Wall Mounting   Glass wall Mounting   Building Roof Installation

Pillar Installation

Ceiling Installation

PROJECTS & APPLICATION

Specification for Outdoor P31.25 models

Pixel pitch	31.25mm	31.25mm
LED configuration	SMD2727	DIP346
Brightness	3500 nits	6500 nits
Viewing angle	140°/ 140° (50% brightness)	140°/ 140° (50% brightness)
Scan mode	1/8	1/2
Refresh rate	1920Hz	1920Hz
Processing	16 bits	16 bits
Module size	500mm x 125mm (W x H)	500mm x 125mm (W x H)
Panel size	500mm x 1000mm (W x H)	500mm x 1000mm (W x H)
Panel weight	7kg	7kg
Input voltage	AC100~240V 50/60 HZ	AC100~240V 50/60 HZ
Power consumption (Avg)	90W/sqm	105W/sqm
Power consumption (Max)	300W/sqm	350W/sqm
Working temperature	-20°C~60°C	-20°C~60°C
IP rating	IP67	IP67
Life span	100,000 hrs	100,000 hrs
Warranty	24 months	24 months

MPLED®

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