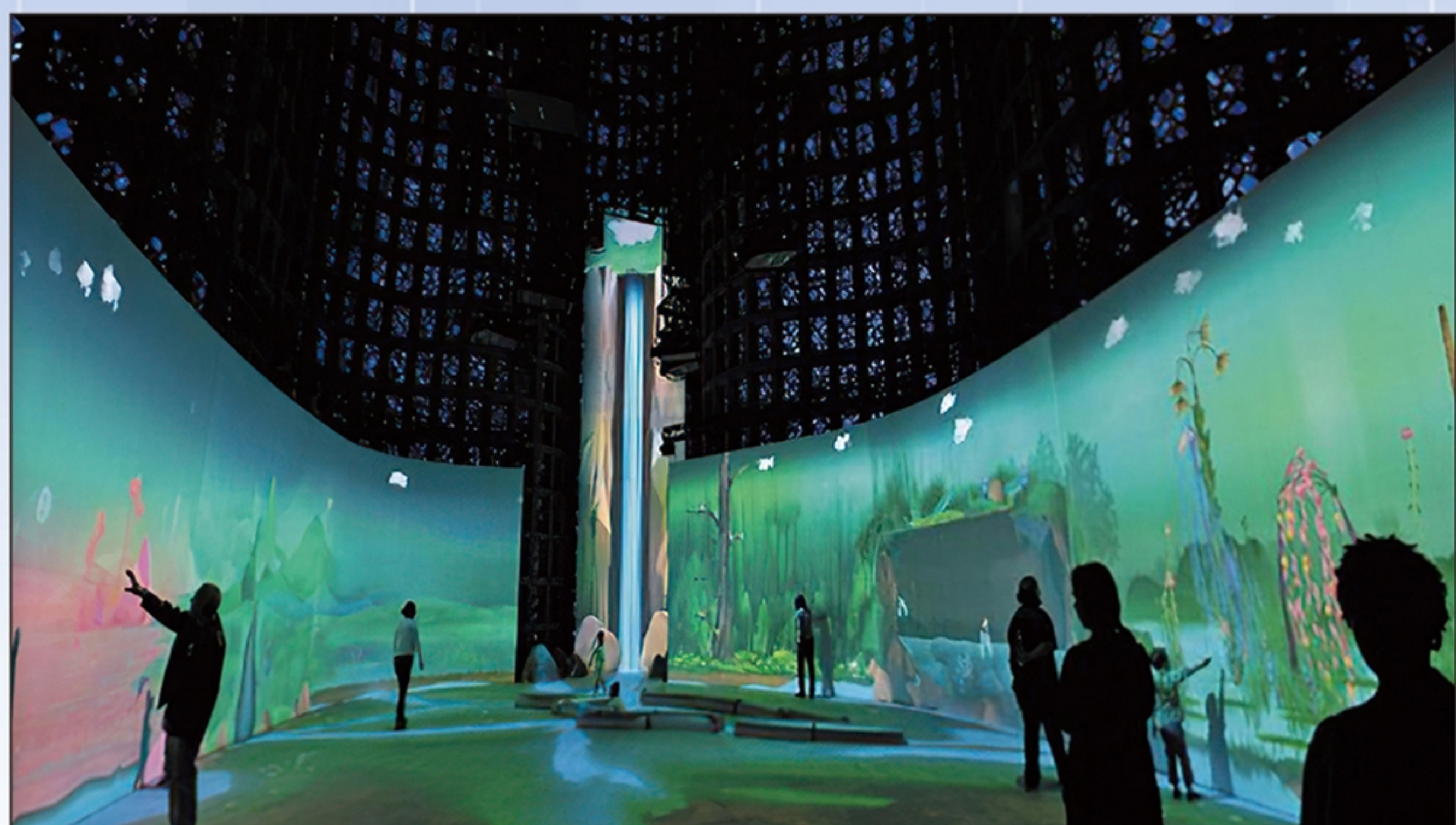


## 传统沉浸式方案

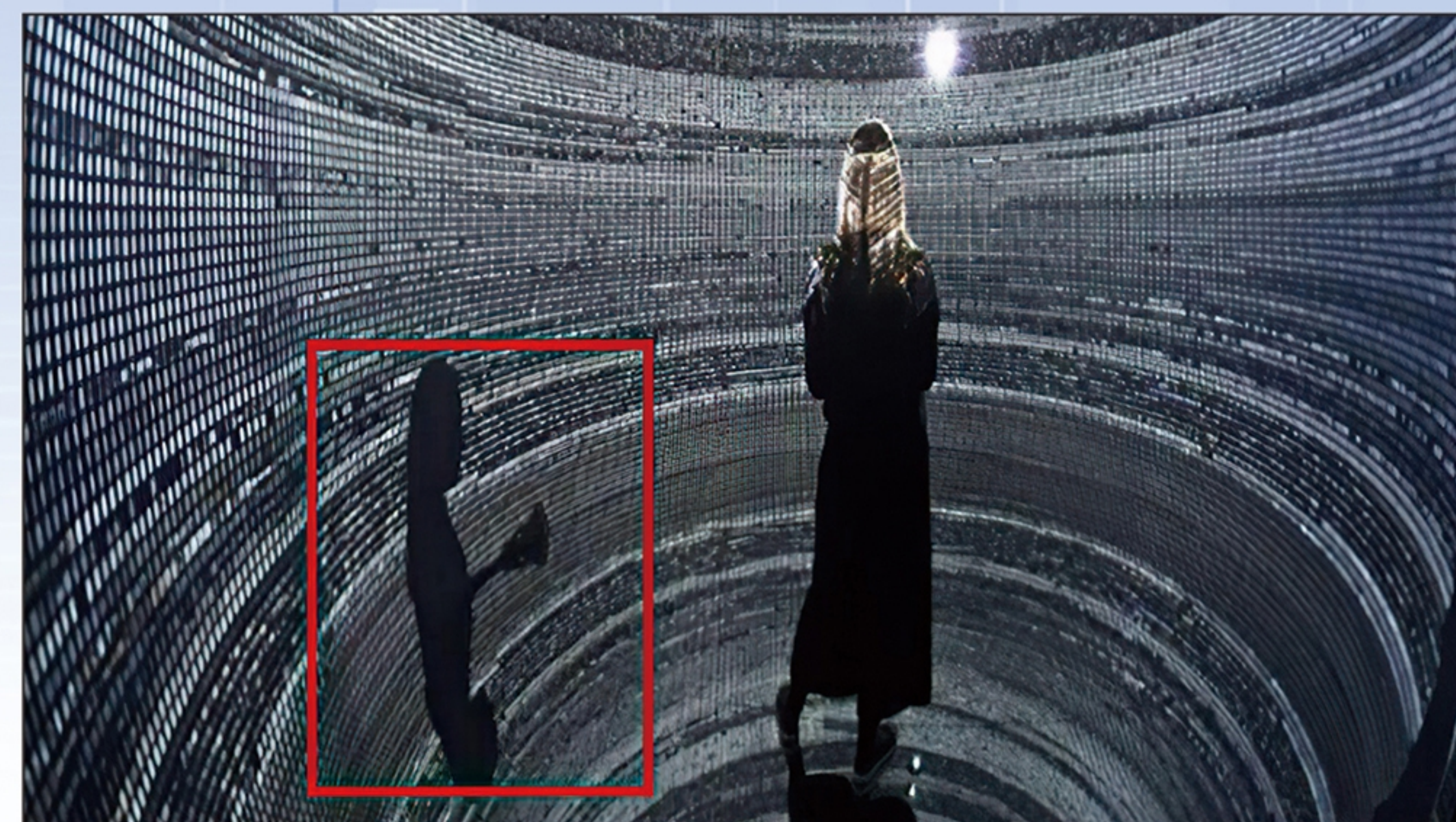
Traditional immersive solutions



1. 清晰度不高、天花板没有图像  
The resolution is not high, the ceiling has no image



2. 亮度低、色彩暗沉  
Low brightness and dark color



3. 投影环境中出现影子  
A shadow appears in the projection environment



4. 显示屏色差明显  
Obviously color difference of screen



5. 播放视频时明显可见直角处黑线  
Black lines at right angles are visible when playing the video

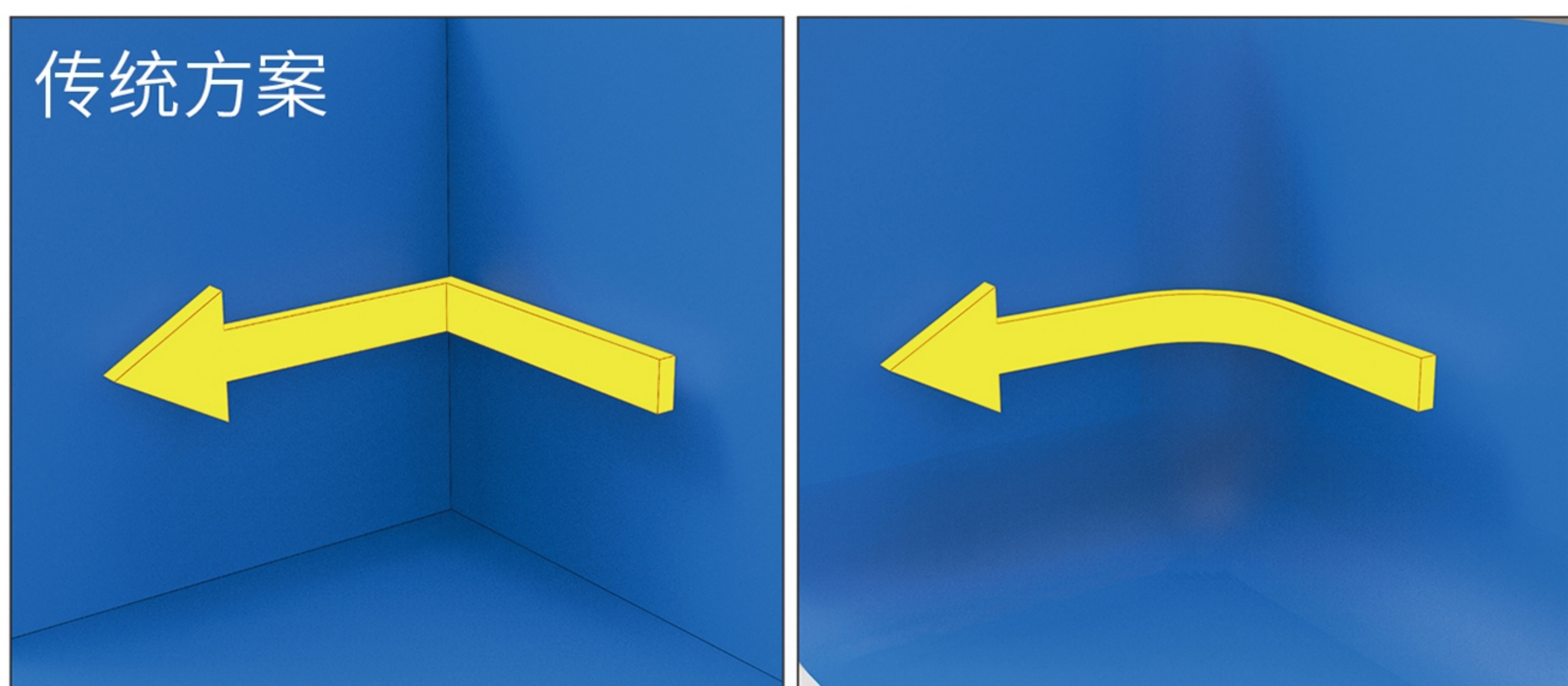


6. 直角画面过渡有折痕  
Right Angle picture transitions have creases

## 鑫彩晨XR沉浸式特点

Our immersive solutions

传统方案



1. 有效解决LED沉浸式显示屏直角拼缝问题  
Effectively solve the LED immersive display right angle patchwork problem

传统方案



2. 画面无折痕，无棱角  
image no creases, no edges and corners

传统方案



3. 平整拼装，画面无缝衔接  
Flat assembly, picture seamless connection

传统方案



4. 画面清晰，高度沉浸感  
Clear and deeply immersion



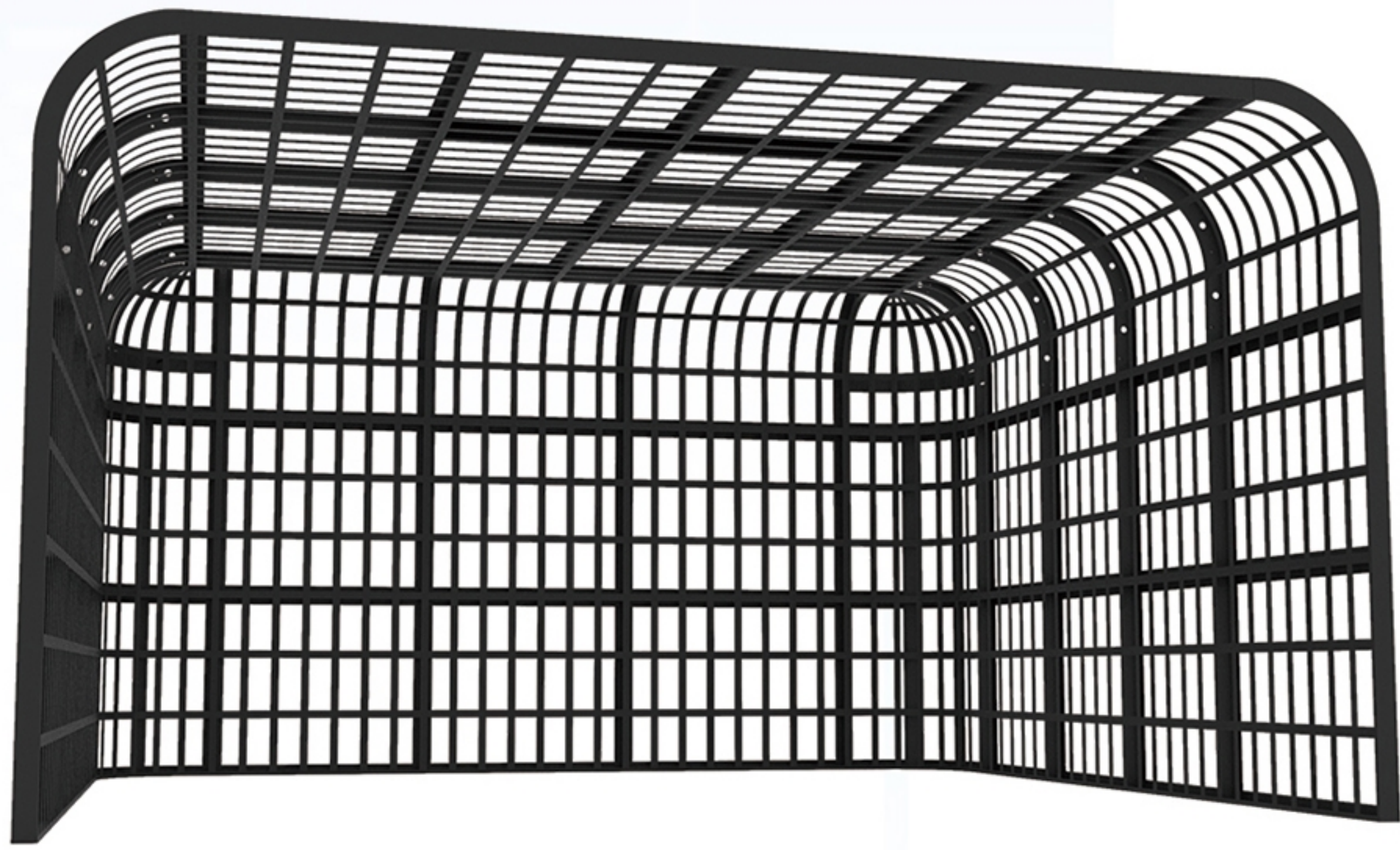


5.用曲面透视矫正技术及实时渲染技术的VR交互虚拟现实系统，可多人观看，360°无死角无折痕呈现屏幕内容

The VR interactive virtual reality system with surface perspective correction technology and real-time rendering technology can be watched by many people

360° presents screen content without dead Angle and crease

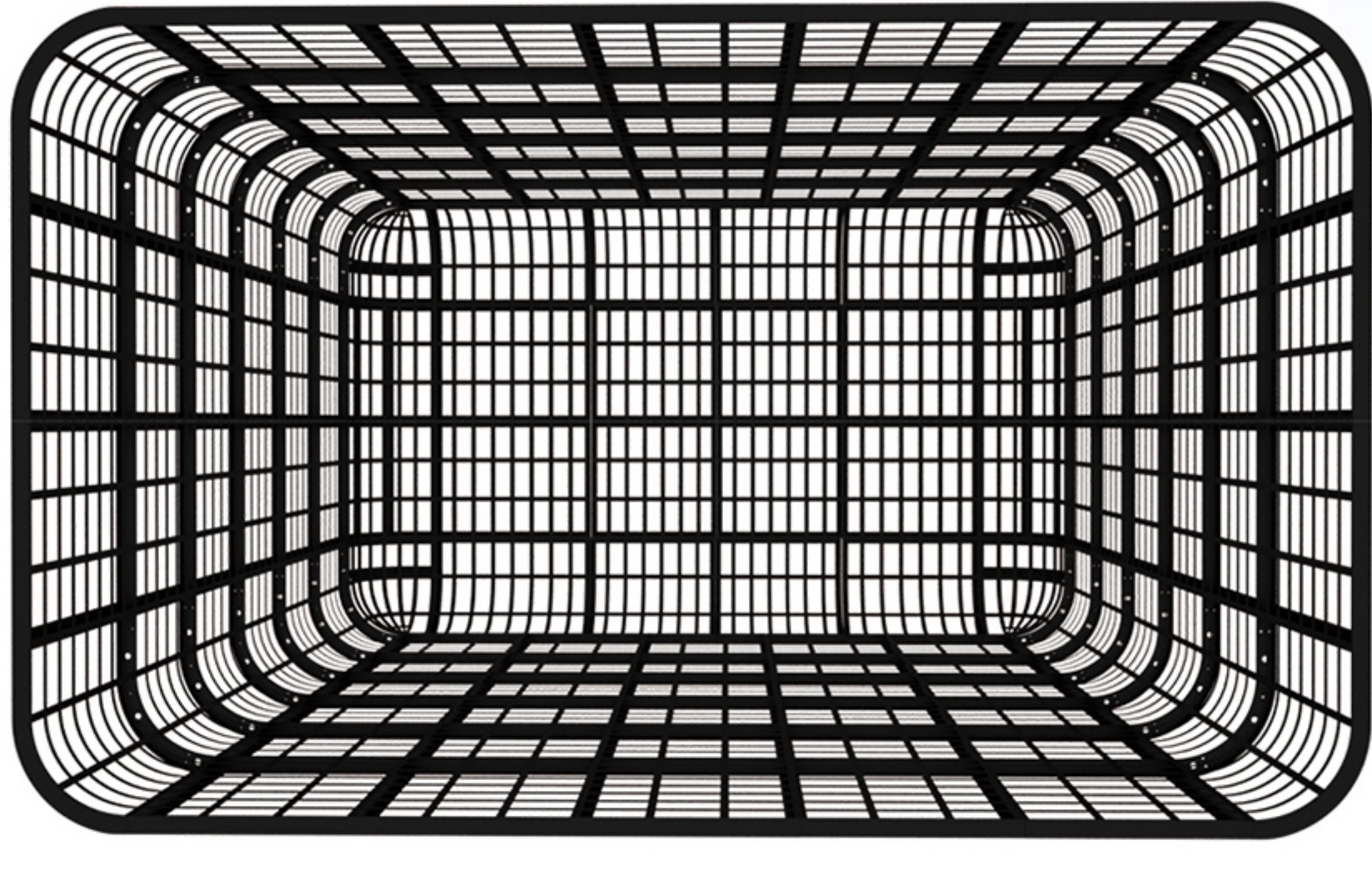
## 鑫彩晨XR沉浸式方案



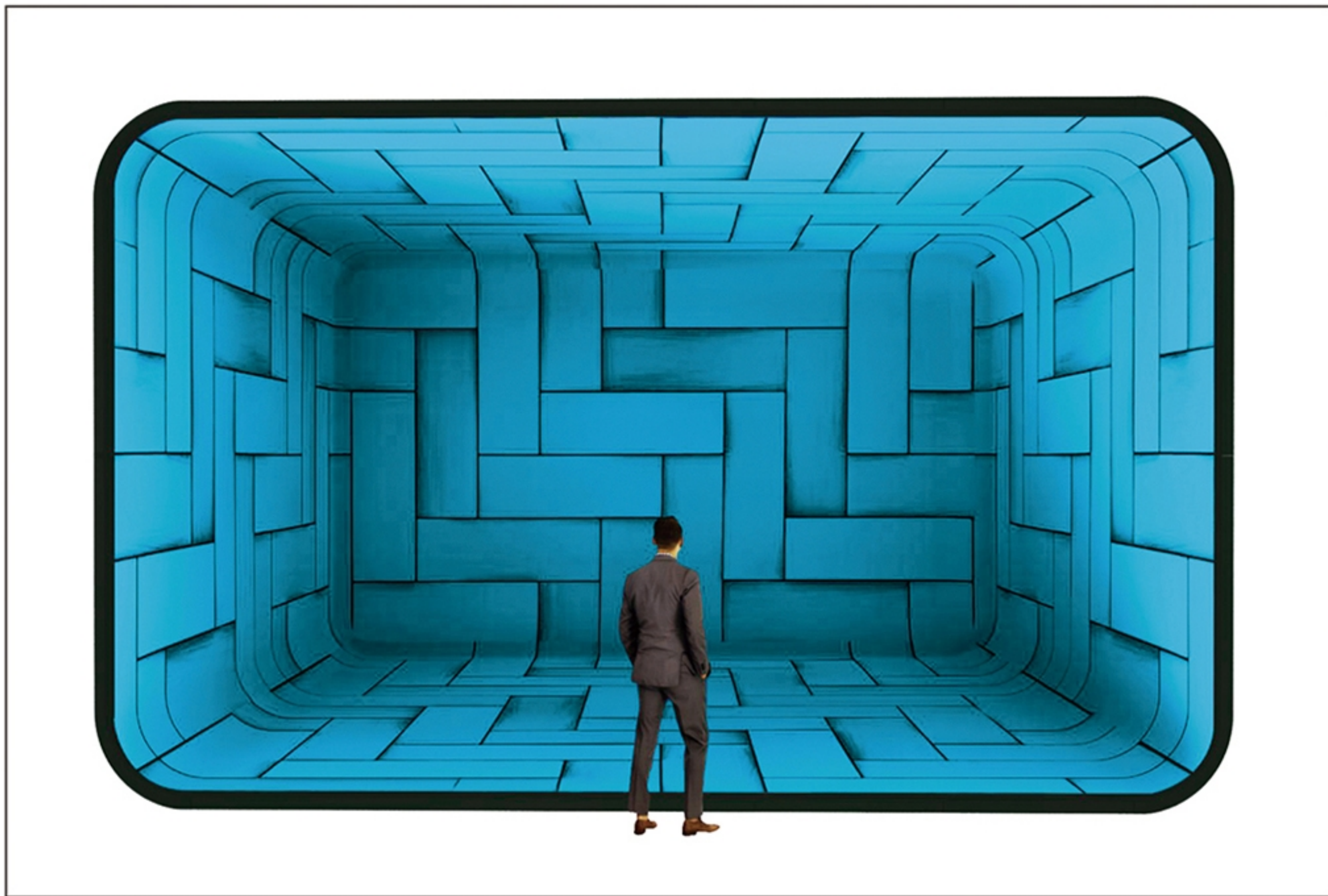
四面天幕XR  
4 side ceiling XR screen



四面地幕XR  
4 side floor XR screen



五面XR  
5 side XR screen



## 应用领域

科普教育



驾车



飞行



地震演练



火灾救灾

展览展馆



科学馆



博物馆



规划馆



房地产

文旅娱乐



VR 影院



VR演播室



摄影棚



主题商场



XR系列 ~~~~~

# LED柔性软模组

FLEXIBLE LED MODULES

显示不止于平面

DISPLAY IS MORE THAN JUST FLAT



大角度

LARGE ANGLE



不翘角

NO WARPING



柔性好

GOOD FLEXIBILITY



不脱胶

NO DEGUMMING



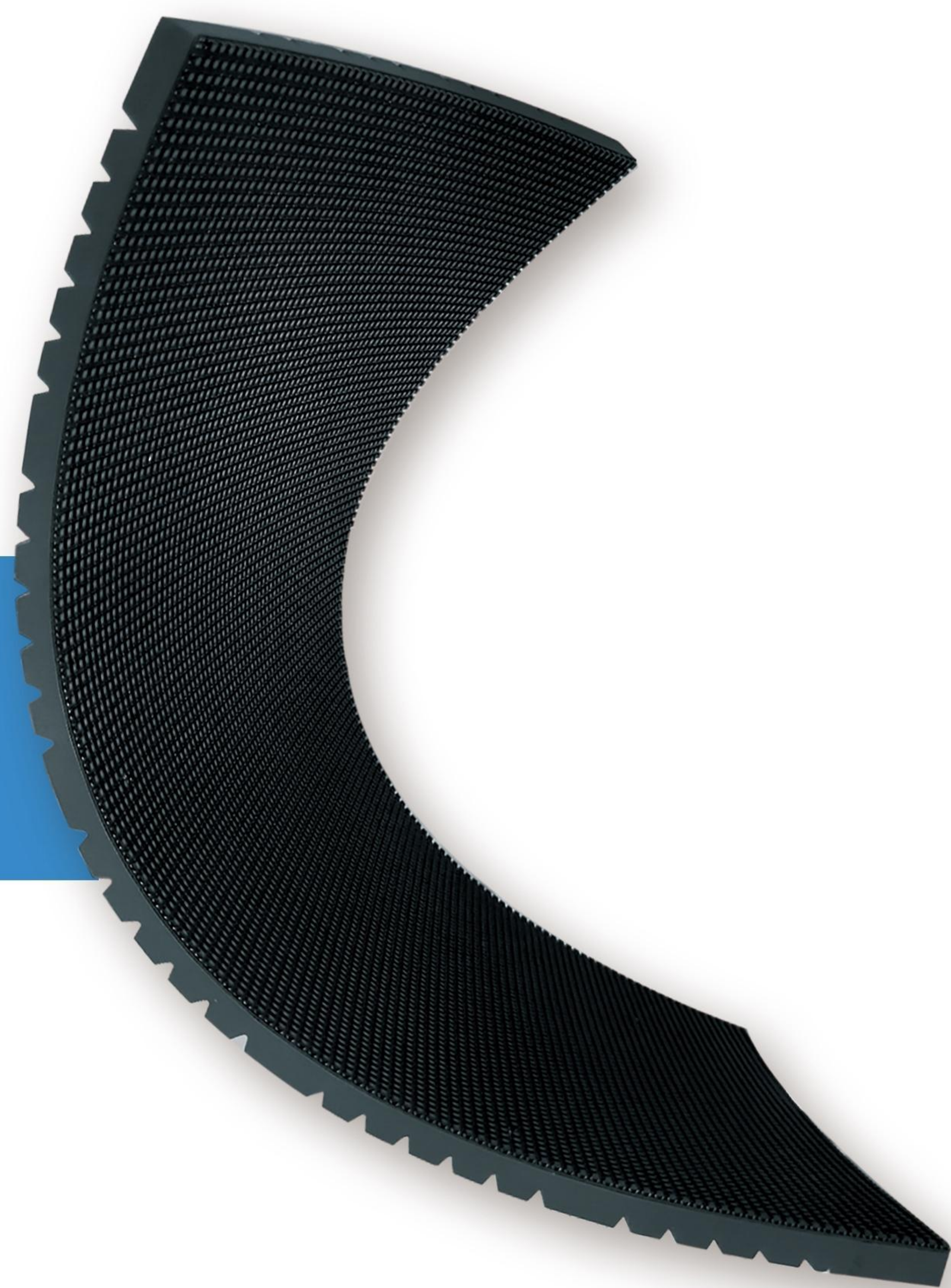
超高清

UHD



对比度

CONTRAST



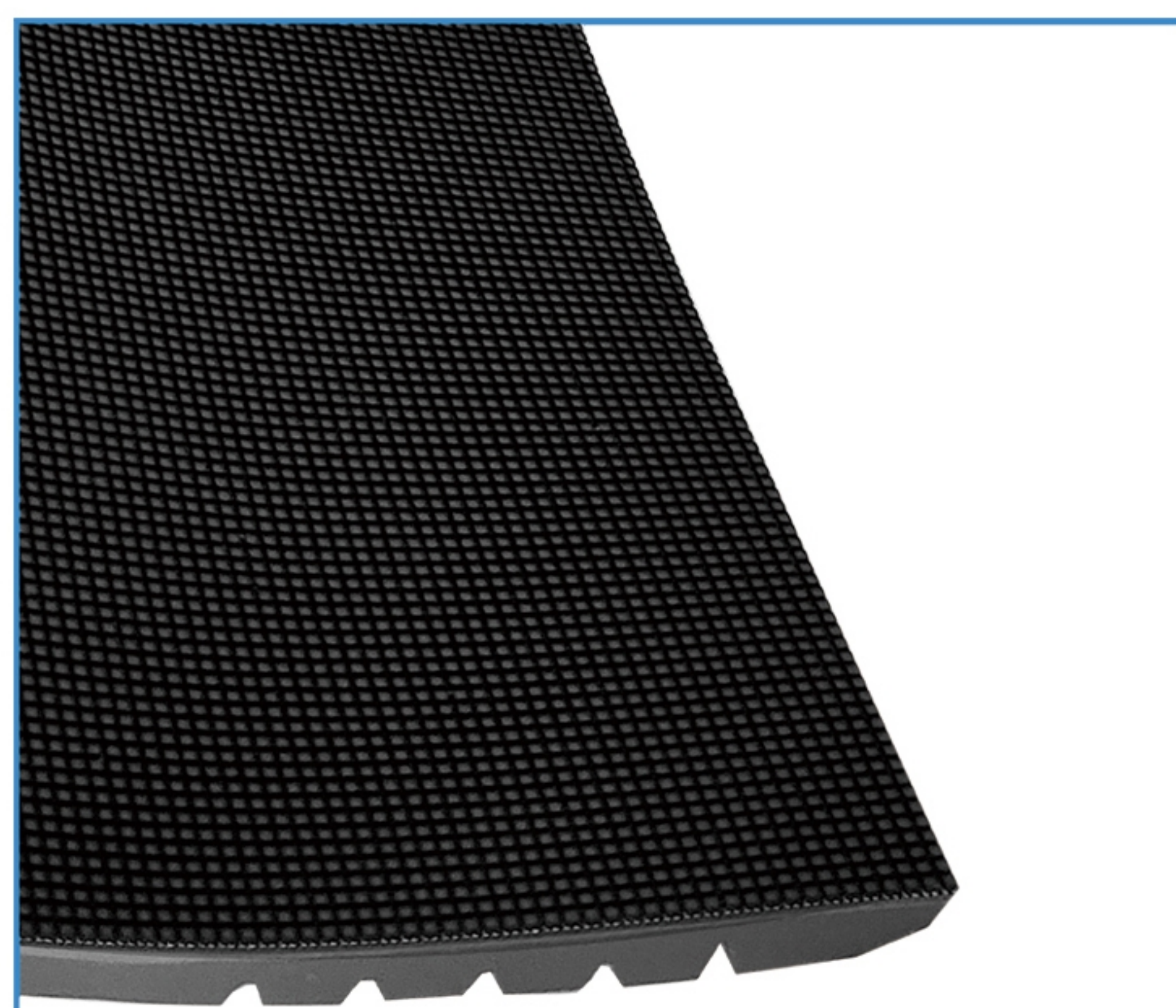


# 产品介绍

柔性LED显示屏模组，发明设计巧妙来自于软灯条的理念结合施工效率高；柔性LED显示屏模组能根据需要拼接弧形屏，圆柱，曲面等显示屏，是一个具有突出性特点和显示进步的技术改进。同传统平面硬模组相比注入柔性、大角度理念设计、打破传统技术体系、展现柔软多姿曲线以“柔”征服各种艺术造型、给予众观者创造奇妙视觉、生动地呈现更加丰富多彩的视觉效果！

## PRODUCT DESCRIPTION

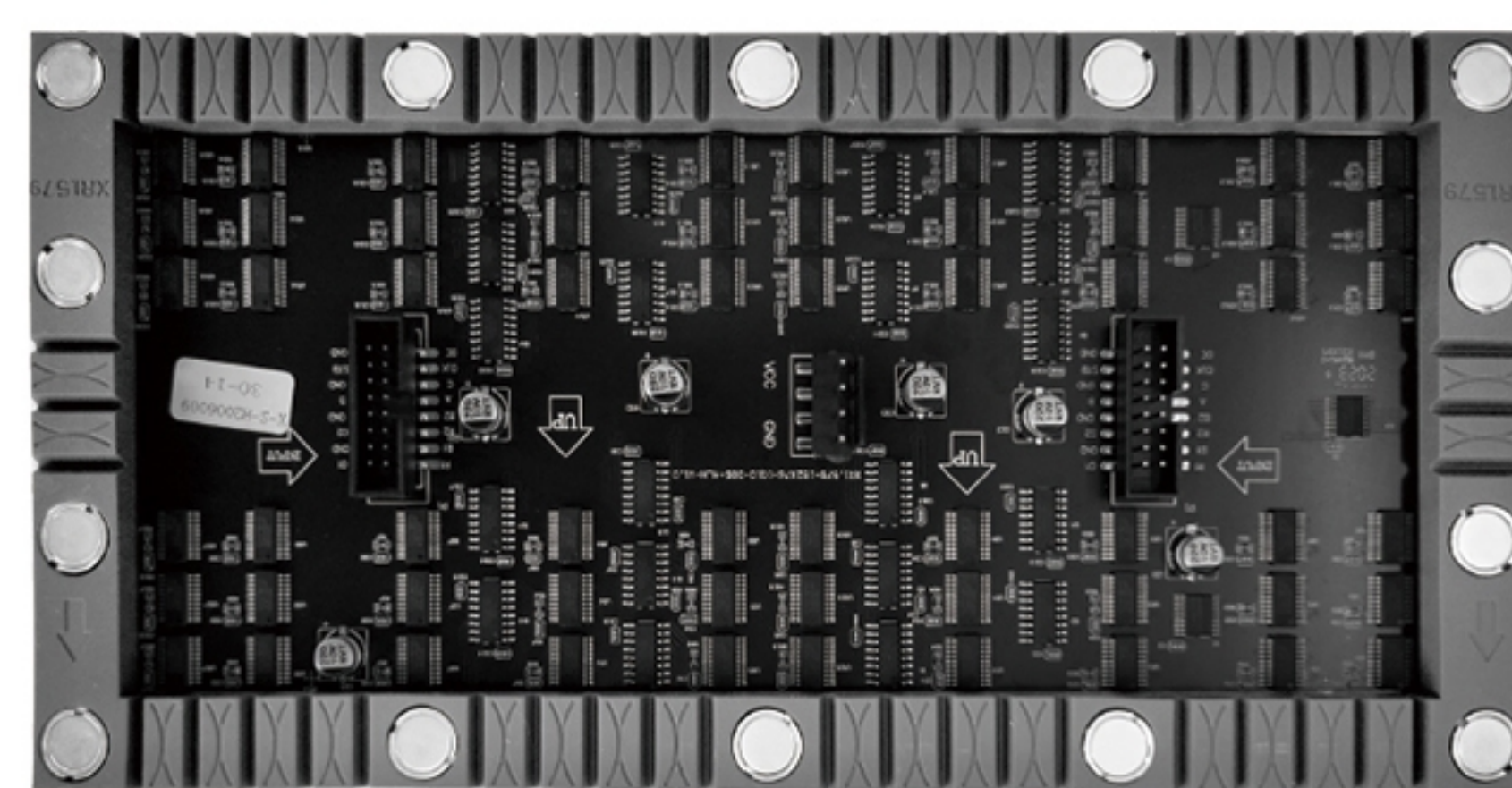
Flexible LED display module, ingenious design from the concept of soft light bar combined with high construction efficiency, Flexible LED display module can be used as required to assemble arc screen, cylinder, curved screen, is a prominent feature and display progress of technical improvement. Injection compared to conventional flat hard modules Flexible, big Angle concept design, break the traditional technical system, show soft and colorful curves to conquer all kinds of artistic modeling, give the audience to create magic visual, vivid presentation of more colorful visual effects!



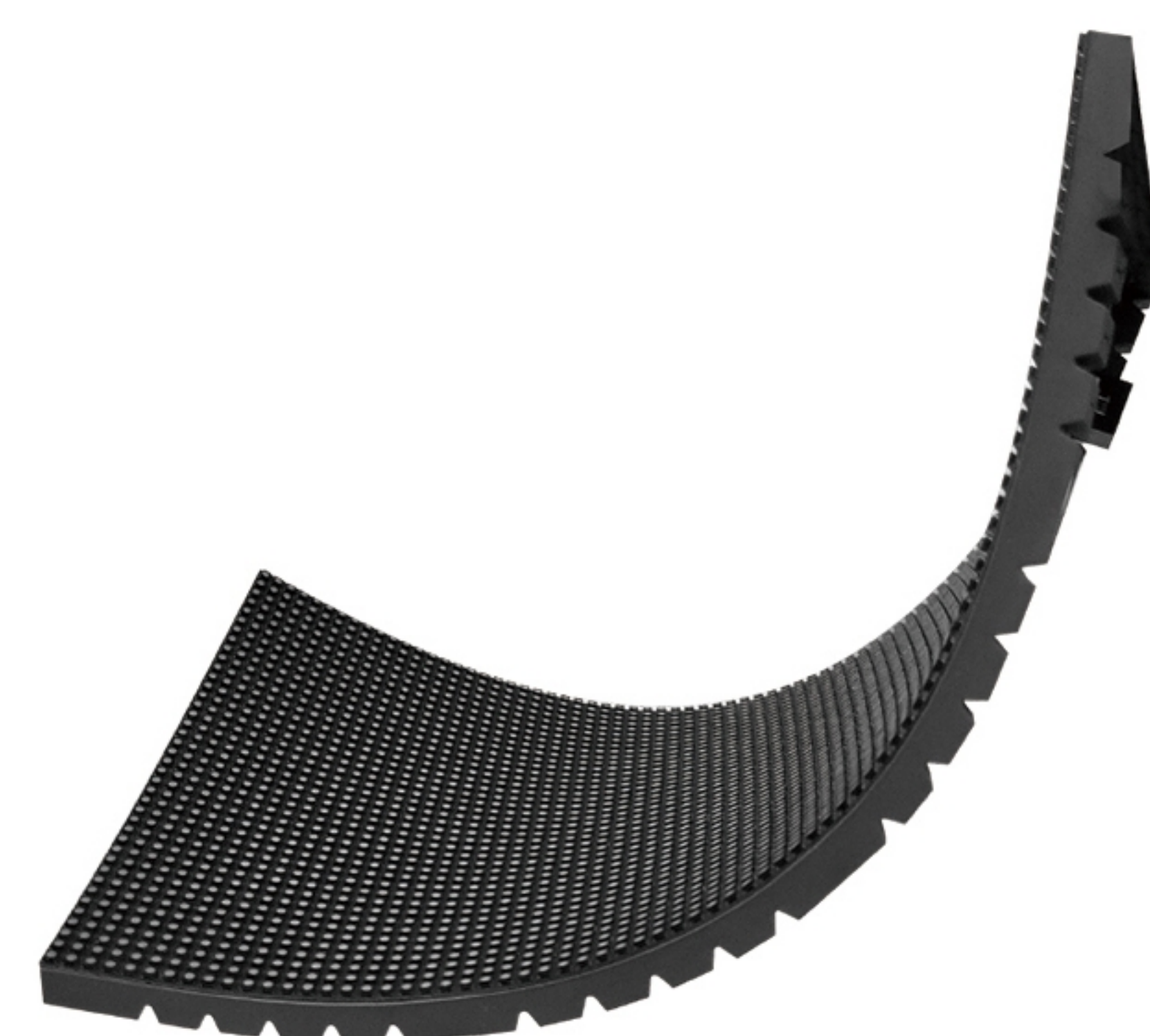
不翘角  
No warping



柔性好  
Good flexibility



不脱胶  
No degumming



大角度  
Large angle

## 灵活运用

Flexible application

可设计各种不同造型  
Varies of designs





► 320MM X 160MM

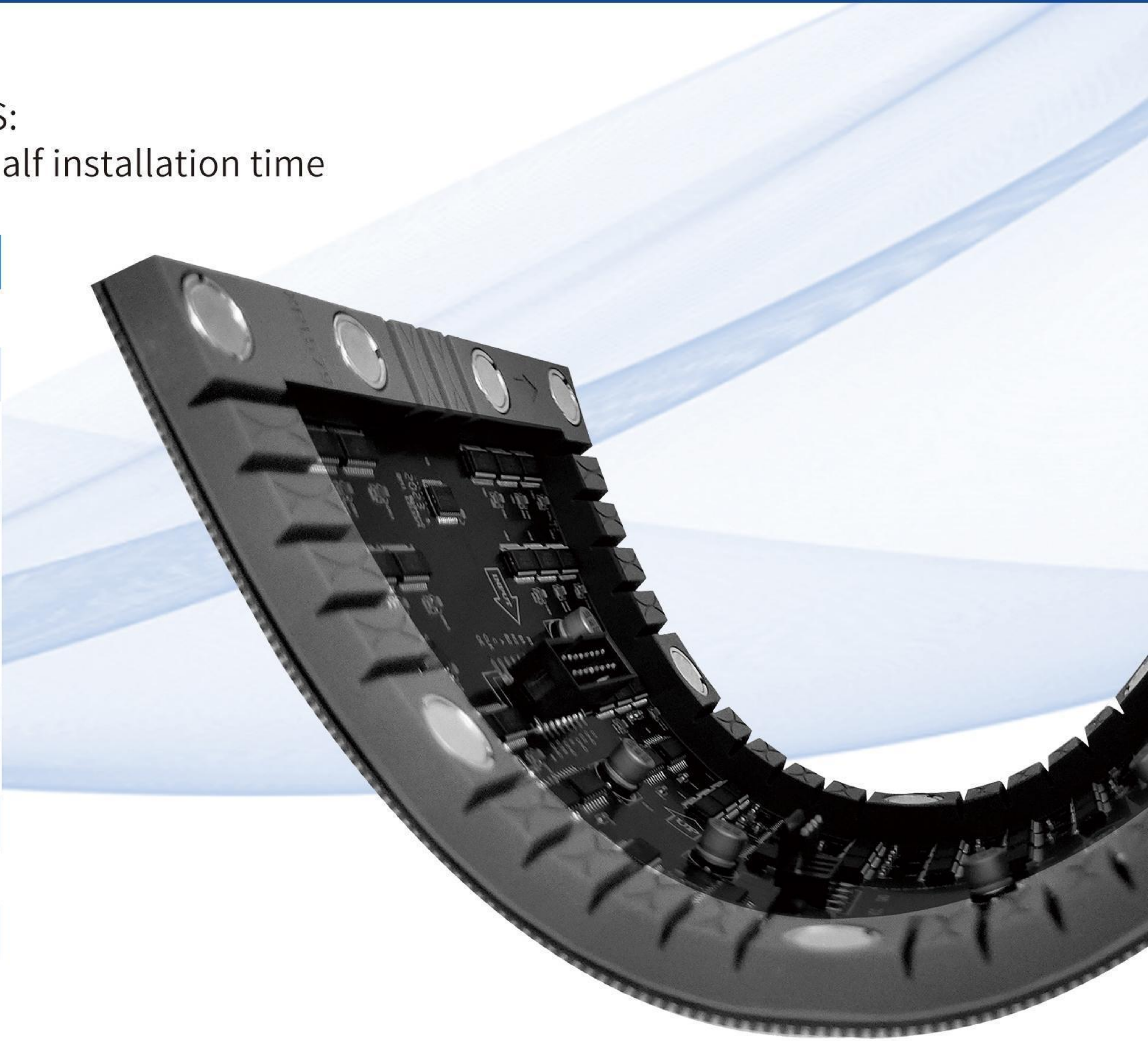
特点：

大尺寸 安装时间快一倍

FEATURES:

Big size Half installation time

| 型号 / Model            | XR1.86    | XR2.0     | XR2.5     | XR3.076   |
|-----------------------|-----------|-----------|-----------|-----------|
| 点间距/ Pixel pitch      | 1.86      | 2.0       | 2.5       | 3.076     |
| 模组规格/ Module size     | 320X160MM | 320X160MM | 320X160MM | 320X160MM |
| 像素点/ Resolution       | 172*86    | 160*80    | 128*64    | 104*52    |
| 灯珠封装/ Lamp size       | SMD1515   | SMD1515   | SMD1515   | SMD1515   |
| 亮度/ Brightness        | 650CD     | 700CD     | 750CD     | 750CD     |
| 刷新/ Refresh rate      | 3840 HZ   | 3840 HZ   | 1920HZ    | 1920HZ    |
| 驱动扫描/ Scan mode       | 1/43S     | 1/40S     | 1/32S     | 1/26S     |
| 模组输入电压/ Input voltage | 4.2V-5V   | 4.2V-5V   | 4.2V-5V   | 4.2V-5V   |
| 最高电流/ Max current     | 5A        | 5A        | 5A        | 4.5A      |
| 最大功率/ Max consumption | 25W       | 25W       | 25W       | 22.5W     |
| 重量/ Weight            | 0.6 KG    | 0.63 KG   | 0.54 KG   | 0.5 KG    |
| 厚度/ Thickness         | 8.6MM     | 8.6MM     | 8.6MM     | 8.6MM     |



► 240MM X 120MM

特点：

平整度更优，画面更清晰

FEATURES:

Better flatness clearer image

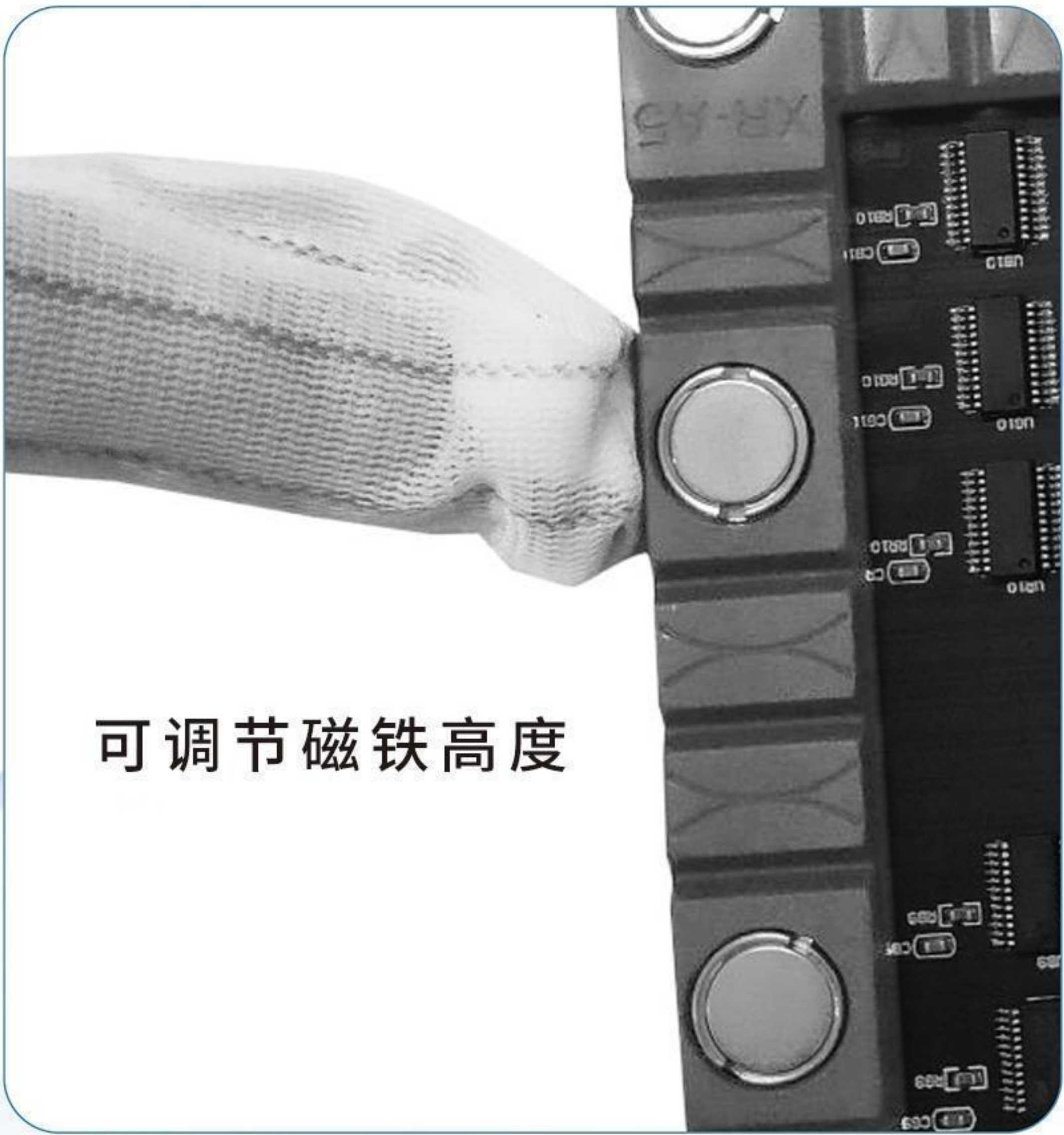
| 型号 / Model            | XR1.25    | XR1.579      | XR1.667      | XR1.875   | XR2.0     | XR2.5     | XR3.0     | XR4.0     |
|-----------------------|-----------|--------------|--------------|-----------|-----------|-----------|-----------|-----------|
| 点间距/ Pixel pitch      | 1.25      | 1.579        | 1.667        | 1.875     | 2.0       | 2.5       | 3.0       | 4.0       |
| 模组规格/ Module size     | 240X120MM | 240X120MM    | 240X120MM    | 240X120MM | 240X120MM | 240X120MM | 240X120MM | 240X120MM |
| 像素点/ Resolution       | 192*96    | 152*76       | 144*72       | 128*64    | 120*60    | 96*48     | 80*40     | 60*30     |
| 灯珠封装/ Lamp size       | SMD1010   | SMD1010-1212 | SMD1010-1212 | SMD1515   | SMD1515   | SMD1515   | SMD2121   | SMD2121   |
| 亮度/ Brightness        | 650CD     | 650CD-700CD  | 650CD-700CD  | 750CD     | 750CD     | 750CD     | 900CD     | 850CD     |
| 刷新/ Refresh rate      | 3840HZ    | 3840HZ       | 3840HZ       | 3840HZ    | 3840HZ    | ≥1920 HZ  | ≥1920 HZ  | ≥1920 HZ  |
| 驱动扫描/ Scan mode       | 1/48S     | 1/38S        | 1/36S        | 1/32S     | 1/30S     | 1/24S     | 1/20S     | 1/15S     |
| 模组输入电压/ Input voltage | 4.2V-5V   | 4.2V-5V      | 4.2V-5V      | 4.2V-5V   | 4.2V-5V   | 4.2V-5V   | 4.2V-5V   | 4.2V-5V   |
| 最高电流/ Max current     | 3.8A      | 3.5A         | 3.2A         | 2.8A      | 2.8A      | 2.5A      | 2.8A      | 2.6A      |
| 最大功率/ Max consumption | 19W       | 17.5W        | 16W          | 14W       | 14W       | 12.5W     | 14W       | 13W       |
| 重量/ Weight            | 0.21 KG   | 0.2 KG       | 0.195 KG     | 0.15 KG   | 0.2 KG    | 0.185 KG  | 0.175 KG  | 0.16 KG   |
| 厚度/ Thickness         | 8.6MM     | 8.6MM        | 8.6MM        | 8.6MM     | 8.6MM     | 8.6MM     | 8.6MM     | 8.6MM     |

► 方便安装

Easy to assemble

强磁吸附 安装方式

Strong magnetic installation



可调节磁铁高度

