



## WAFER ARC SERIES

Expanding creativity with our new lightweight customizable ultra flex module

### | True Curve

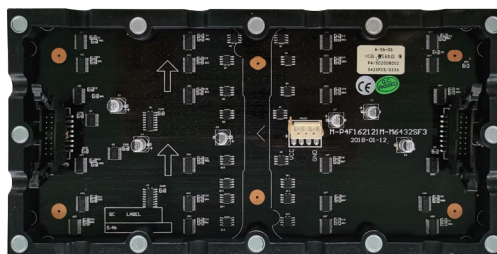
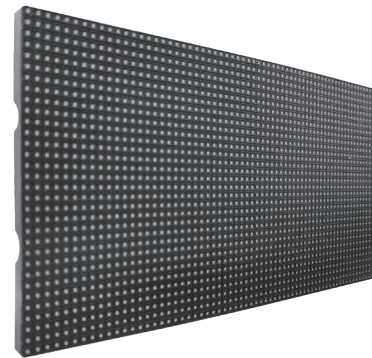
Bendable soft modules that get you a true curve

### | Concave and Convex

Panels are customized to fit virtually any concave and convex applications

### | Easy Serviceability

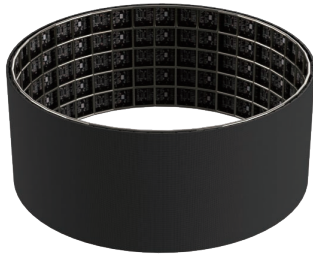
Magnetic modules with easy front service



# Advanced Features

## Supports Customization of Different Shapes

Various customizable shapes (concave/convex/wave/cylinder) according to customer needs to help customers showcase their creativity.



Cylinder



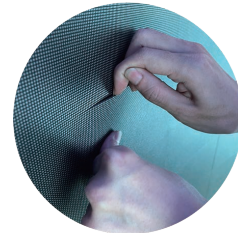
Other Shapes

## Ready-to-use Panel Delivery Ensures Easy Use

Complete ready-to-use panel delivery and strong magnets support fast installation and front/rear maintenance

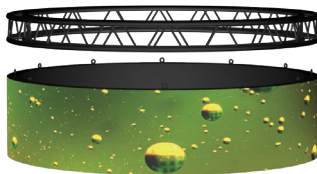


Supports front maintenance of module, receiving card and PSU



## Flexible Installation

Installation in front/rear according to site conditions; supports hanging, wall-mounting and stacking installation



Hanging



Stacking



# Advanced Features

## Easy to Bend for Convenient Use

The soft module is less than 2cm thick and can bend to 120 degree and fits almost all curved surfaces

≤2cm  
Thickness of Soft module

≤200g  
Weight of One Module

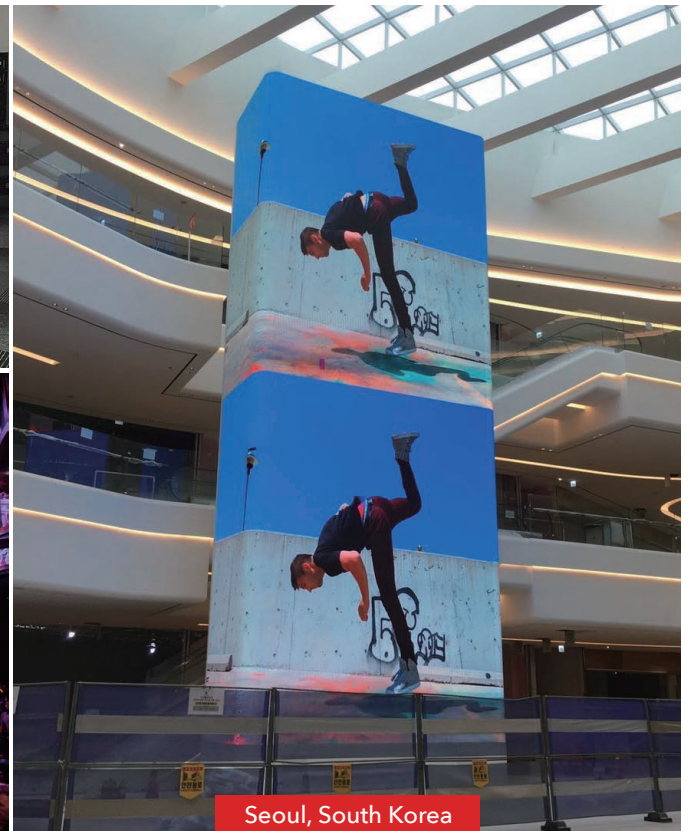
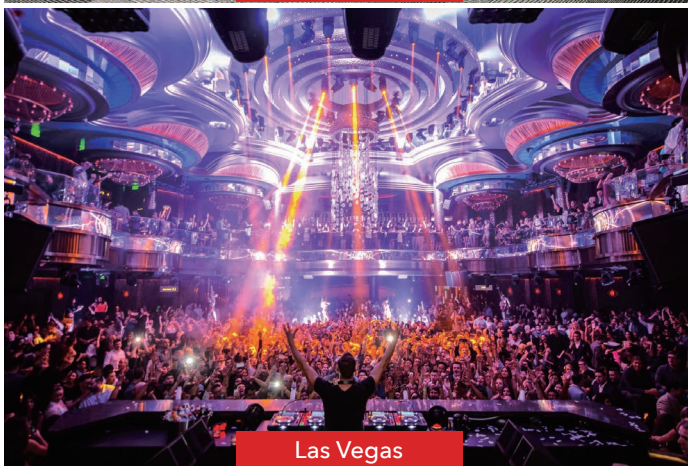
≤120°  
Wide Angle Bending

10,000 times  
Bending Test



## Application scenarios

WA Series can help create a three-dimensional effect and atmosphere.



WA SERIES MODULAR INDOOR LED MADE BY

**Taylorleds**

# Specifications

Parameters	WA1.8	WA2.0	WA2.5	WA3.0
LED Type	Black SMD1515	Black SMD1515	Black SMD1515	Black SMD1515
Pixel Pitch (mm)	1.875	2.0	2.5	3.0
Panel Dimensions (W*H*D)(mm)	960×480×70	960×480×70	960×480×70	960×480×70
Pixel Per Panel	512×256	480×240	384×192	320×160
Panel Weight (kg)	30	30	30	30
Panel Material	Steel			
Module Dimensions (WxH)/(mm)	240×120	240×120	240×120	240×120
Brightness (nit)	800	800	800	800
Refresh Rate (Hz)	≥2400	≥2400	≥3840	≥3840
Gray scale (bit)	14	14	14	14
Contrast Ratio	4000:1	4000:1	4000:1	4000:1
Color Temperature (K)	6500	6500	6500	6500
Viewing Angle (H/V) (°)	160/160	160/160	160/160	160/160
AC Operating Voltage (V)	100~240	100~240	100~240	100~240
Power Consumption (Max./Avg.)(W/m <sup>2</sup> )	540/180	540/180	540/170	510/170
Storage Temperature (°C)	-40~+60	-40~+60	-40~+60	-40~+60
Operating Temperature (°C)	-10~+40	-10~+40	-10~+40	-10~+40
IP Rating (Front/Rear)	IP40/IP21	IP40/IP21	IP40/IP21	IP40/IP21
LED Lifetime (H)	100000	100000	100000	100000
Module Maintenance	Front	Front	Front	Front
PSU & Others Maintenance	Front	Front	Front	Front
Panel Installation Type	Fixed			
Max Rigging QTY.	/	/	/	/
Certificate	TUV-CE/ RoHS/ ETL/ FCC			

WA SERIES MODULAR INDOOR LED MADE BY

**Taylorleds**