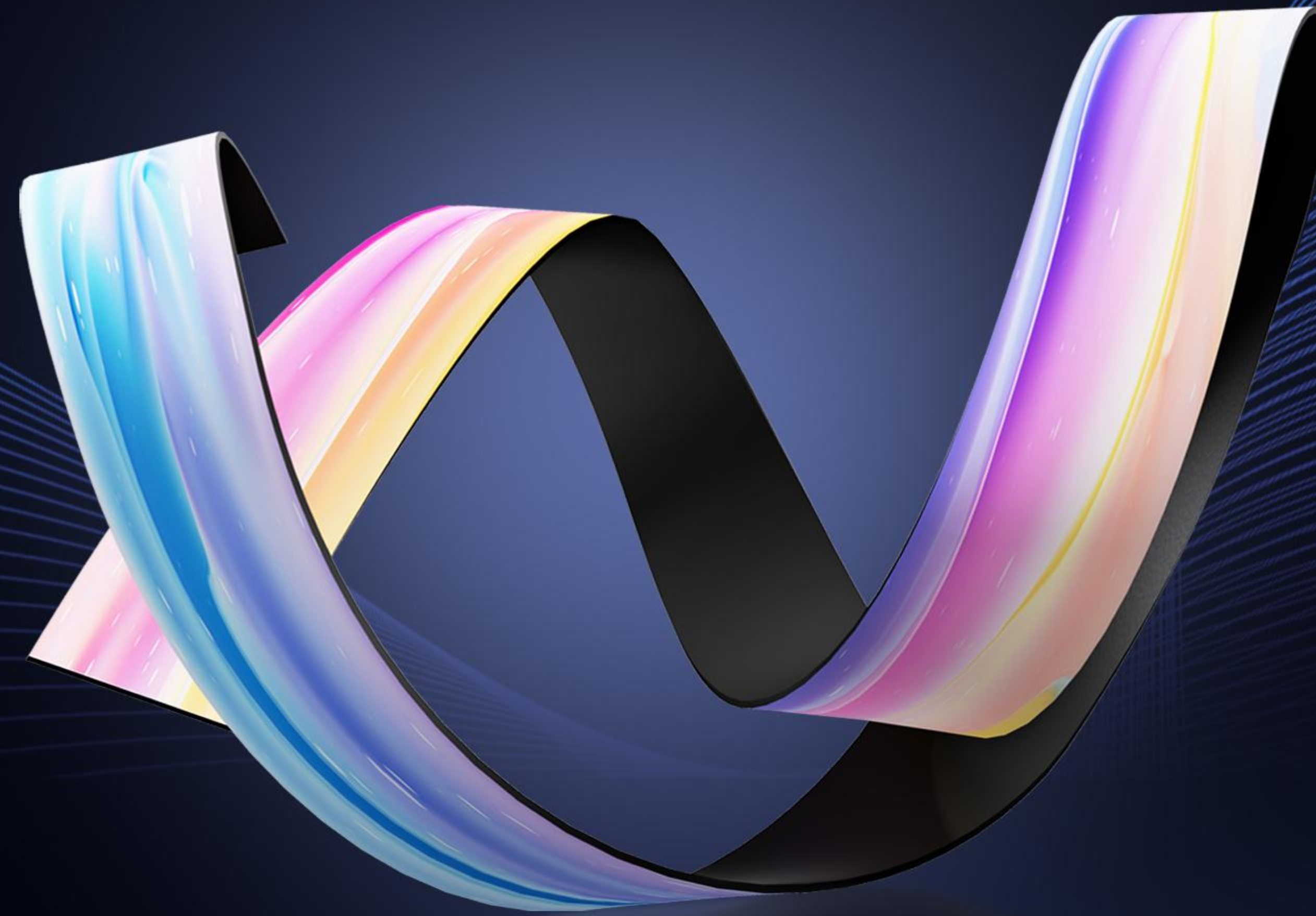




PRODUCT INTRODUCTION

Mini&Micro LED display OEM/ODM manufacturer

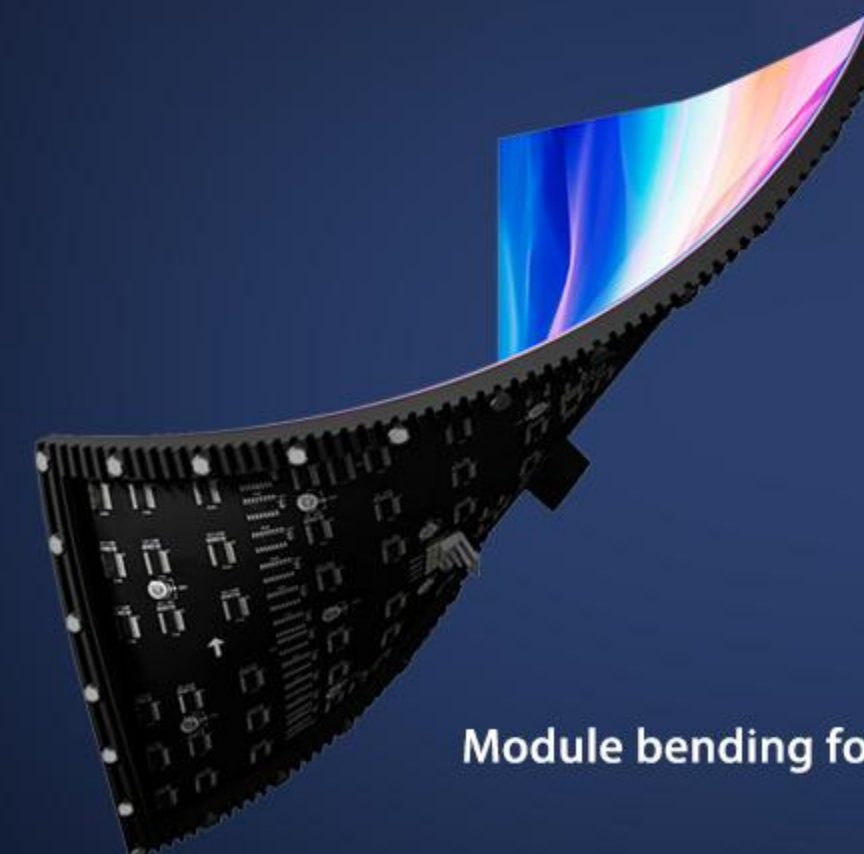
COB Flexible Screen



Product feature

- High Brightness: With branded larger LED chip, higher brightness
- High Reliability: Flip chip common cathode COB module, less heat and more stable
- High Contrast Ratio: Contrast ratio $\geq 30000:1$
- Larger Bending Angle: At most 45 degree bending angle
- High Protection: Module surface IP65、anti-static、anti-bumping
- No Degumming and No Warping Angle: No degumming and no warping angle after 24 hours of high and low temperature test (high temperature at 85° C, and low temperature at -40° C)

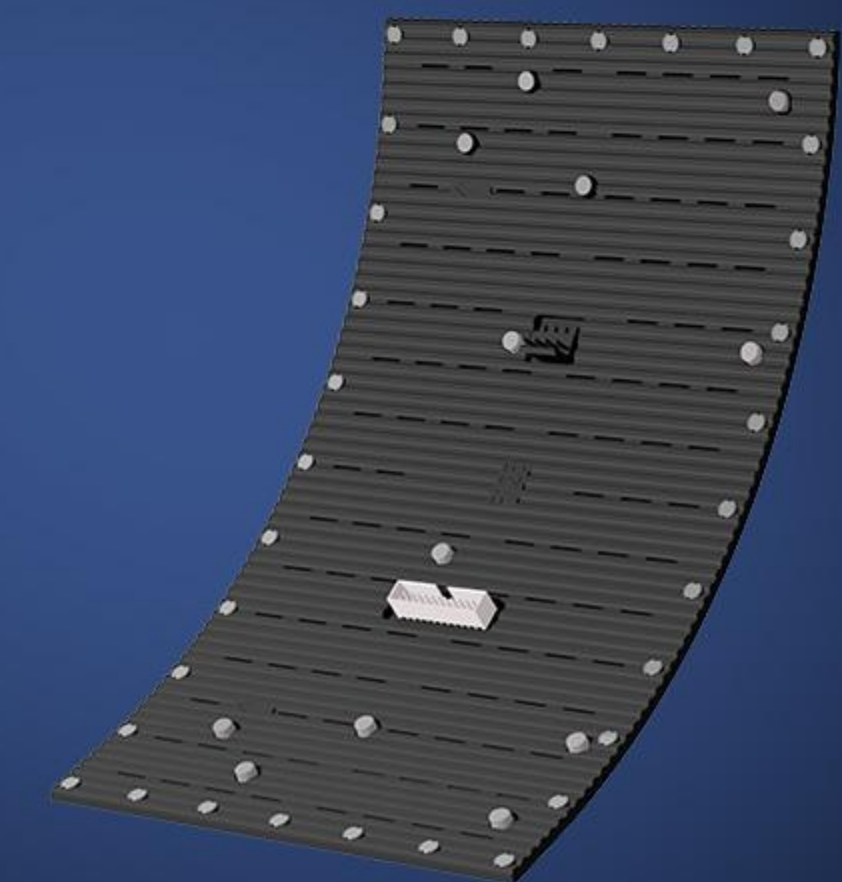
Mod Showcase



Module bending form



The module curves the front



The module bends the back



High
Brightness



High
Reliability



High
Protection



High
Refresh Rate



Low
Temperature Rise



Wide Color
Gamut

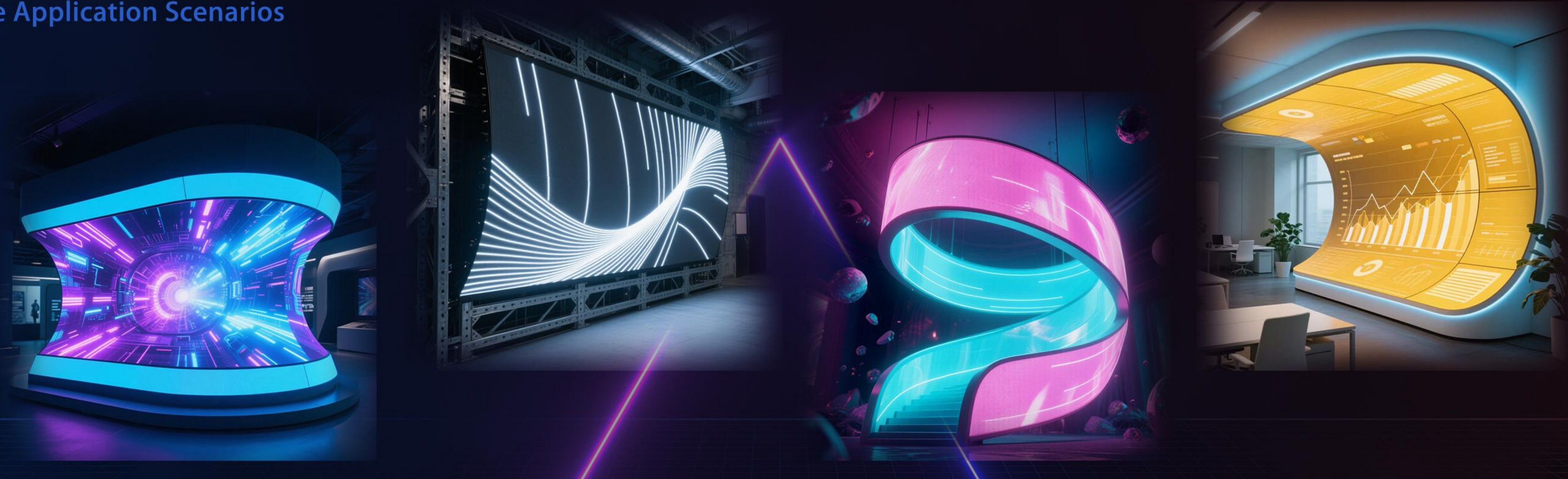


High Light
Transmittance



Easy
Installation

Some Application Scenarios



COB FLEXIBLE LED DISPLAY PRODUCT SPECIFICATION				
PRODUCTS	P0.9375	P1.25	P1.5625	P1.875
NUMBER OF SCAN	45S	45S	54S	45S
MODULE DIMENSIONS (MM)	300*168.75	300*168.75	300*168.75	300*168.75
CABINET SIZE (MM)	DEPENDS ON STRUCTURE	DEPENDS ON STRUCTURE	DEPENDS ON STRUCTURE	DEPENDS ON STRUCTURE
CABINET RESOLUTION	320*180(PER MODULE)	240*135(PER MODULE)	192*108(PER MODULE)	160*90(PER MODULE)
LED CONFIGURATION	1R1G1B	1R1G1B	1R1G1B	1R1G1B
PIXEL DENSITY DOT/m²	1,137,778	640,000	409,600	28,800
LED TYPE	MINI CHIP LED	MINI CHIP LED	MINI CHIP LED	MINI CHIP LED
GRAY SCALE PICTURE QUALITY ENGINE (BIT)	13-22BIT	13-22BIT	13-22BIT	13-22BIT
CONTRAST	30000:1	30000:1	30000:1	30000:1
BRIGHTNESS CD/m²	1200	1200	1200	1200
MODULE QUANTITY/CABINET	DEPENDS ON STRUCTURE	DEPENDS ON STRUCTURE	DEPENDS ON STRUCTURE	DEPENDS ON STRUCTURE
CABINET MATERIAL	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
VIEWING ANGLE (DEGREE)	HORIZON 160 VERTICAL 140	HORIZON 160 VERTICAL 140	HORIZON 160 VERTICAL 140	HORIZON 160 VERTICAL 140
AVERAGE POWER(WATTS)/m²	~150W	~140W	~150W	~150W
MAX POWER(WATTS)/m²	~320W	~330W	~300W	~310W
LIFE TIME AT 50% BRIGHTNESS	100000 HOURS			
OPERATING TEMPERATURE	-10℃ ~ +45℃			
OPERATING HUMIDITY	10% ~ 90%			
REFRESHING RATE	3840HZ (IC CAN CHANGE TO 7680HZ)			
OPERATING SYSTEM	WINDOWS			
RECEIVING CARD	NOVA STAR / COLOR LIGHT			
CERTIFICATION	CCC, CE, ROHS			