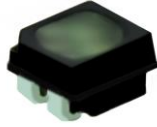


P3.076 Indoor 320x160mm Soft Flexible LED Module Specification

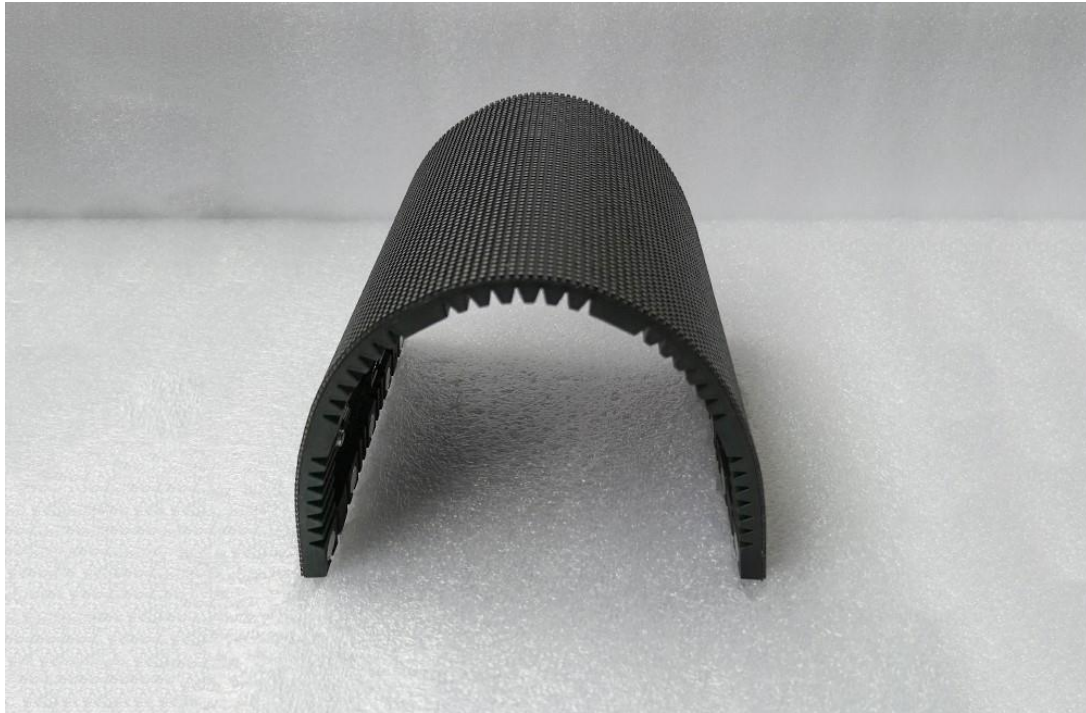
Model No.: **P3.076-ISF26S-SMD2121-104x52**

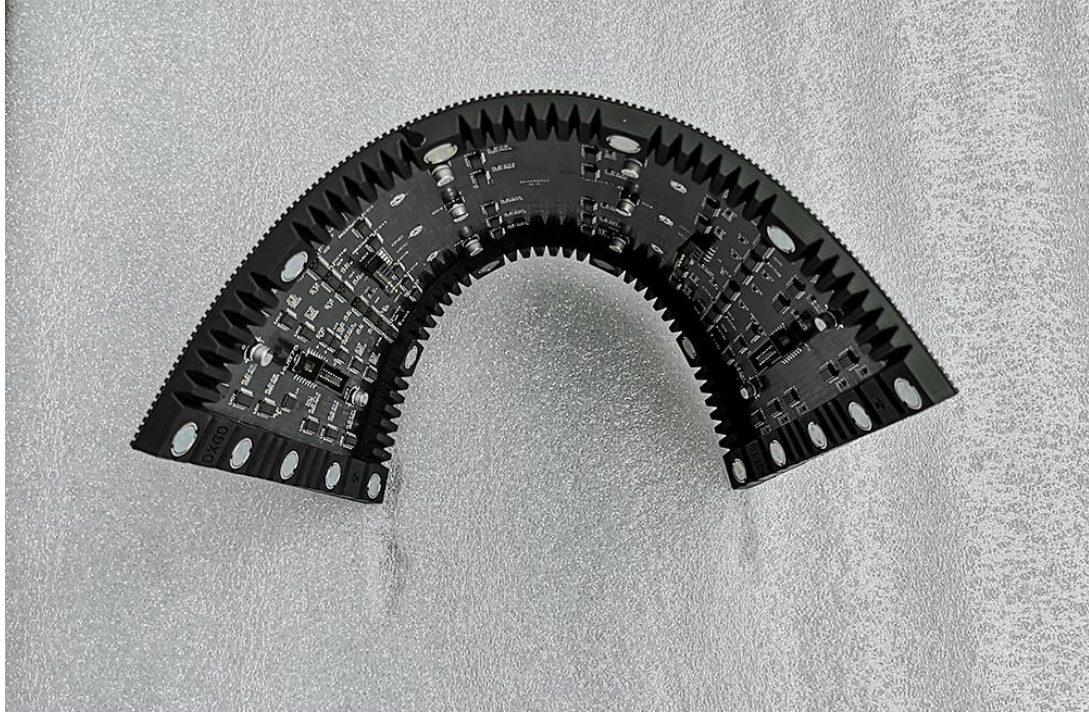
LED Lamp Specification



Color	Package	Intensity	Viewing Angle	Wavelength	Testing Conditions
Red	SMD2121	70-100mcd	110°/110°	620-625nm	25°C, 20mA
Green		120-200mcd	110°/110°	515-530nm	25°C, 10mA
Blue		30-40mcd	110°/110°	465-475nm	25°C, 5mA

Module Photo





Module Parameter

Pixel Pitch	3.076mm
Pixel Configuration	SMD2121
Density	105,689 pixels/m ²
Module Resolution	104pixel(L) * 52pixel(H)
Module Dimension	320mm(L) * 160mm(H) * 8.5mm(D)
Driving Mode	Constant current, 1/26 duty

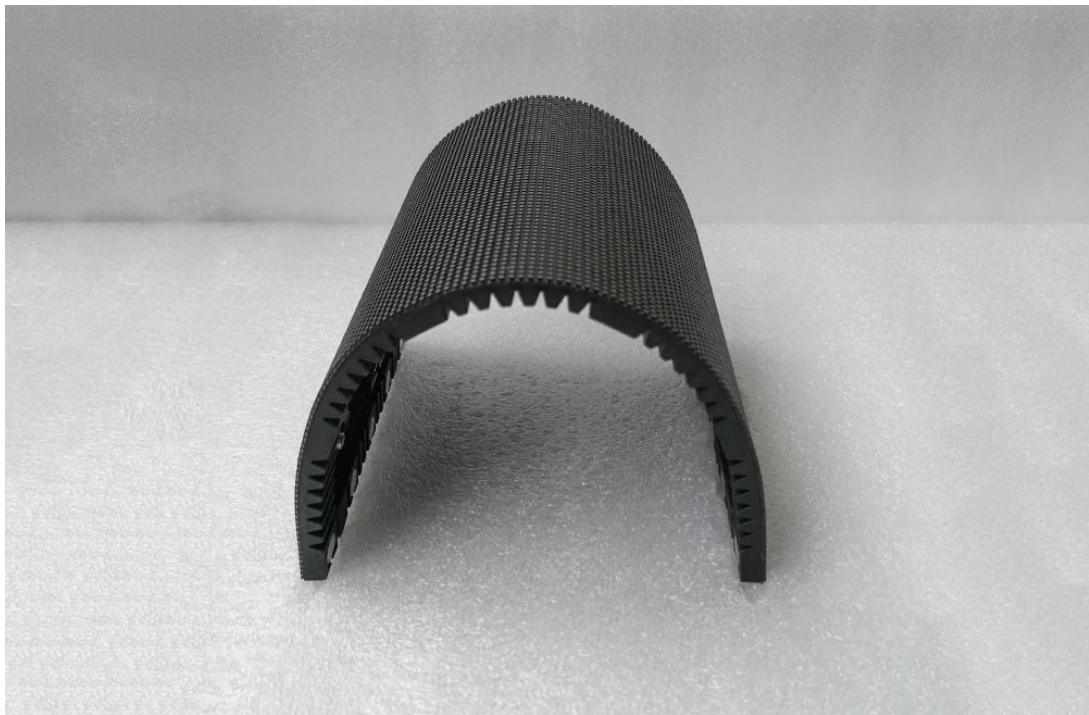
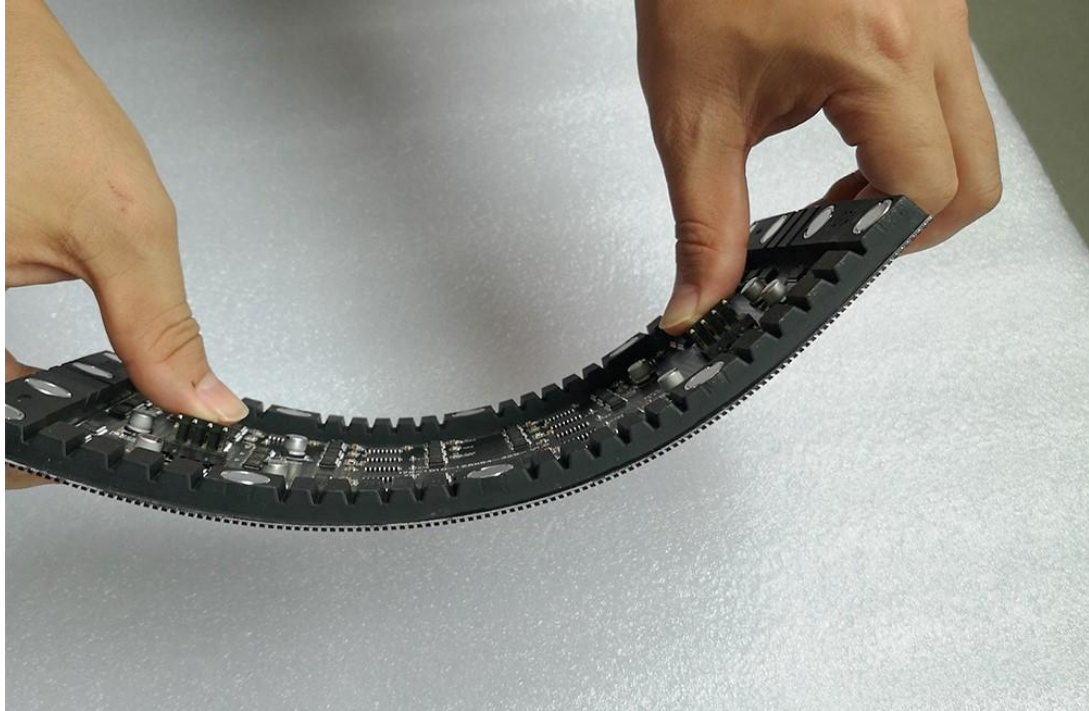
Electricity Parameter

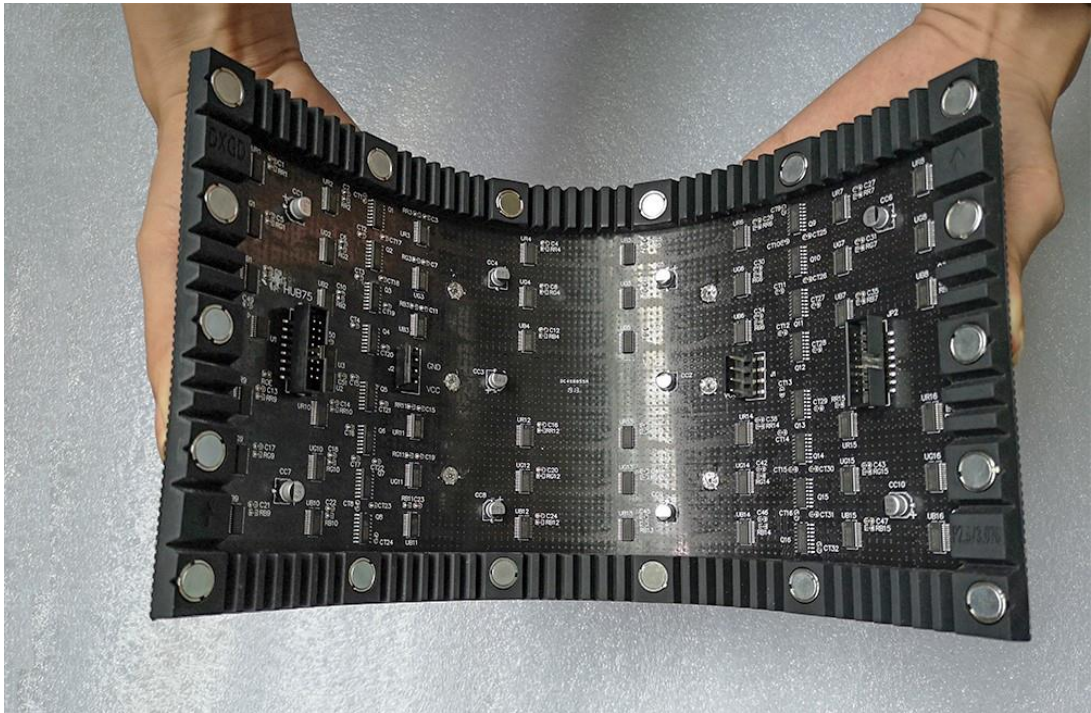
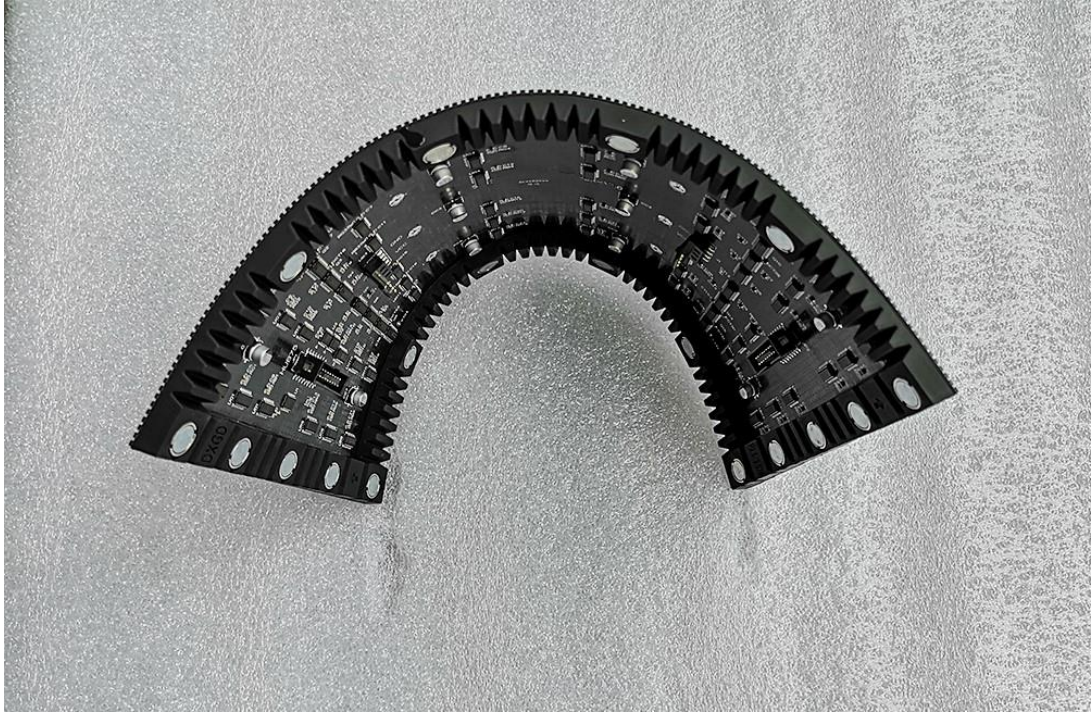
Optical Ratings	
Brightness	≥800 cd/m ²
Viewing Angle	140 °(Horizontal); 140 °(Vertical)
Best Viewing Distance	≥3m
Gray Grade	14 bits
Display Color	4.4 trillion colors
Brightness Adjustment	100 grades by software or automatically by sensor
Max. Power Consumption	20W

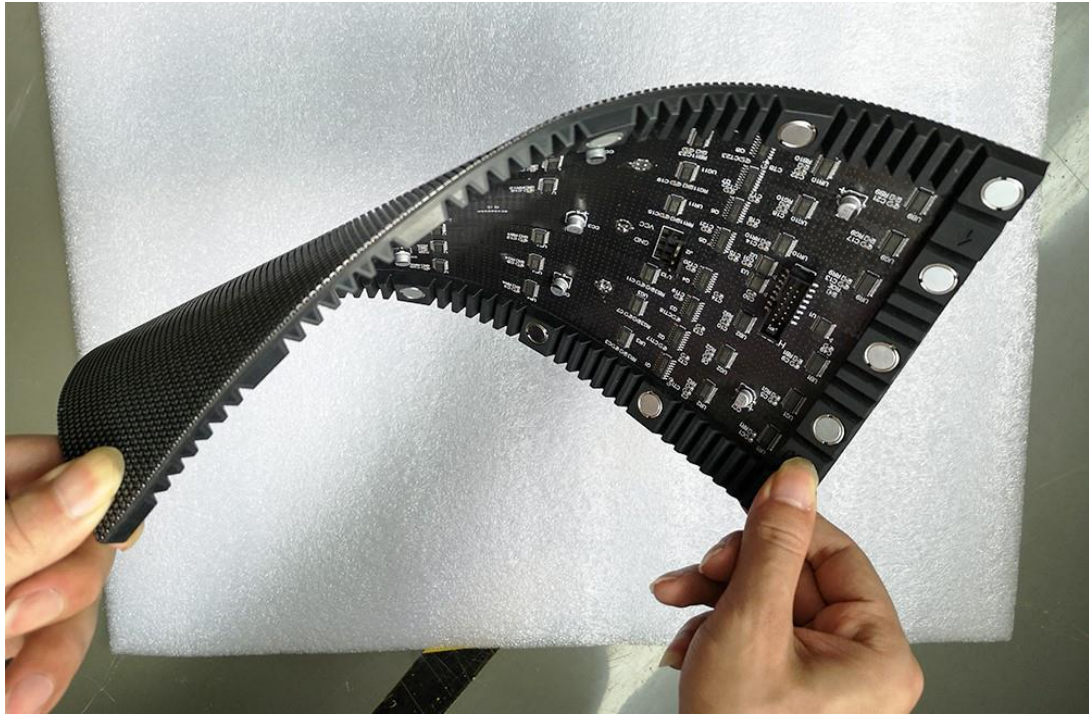
Control System	
Frame Frequency	≥60Hz
Refresh Frequency	≥1,920Hz
Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
Control Distance	100M (Ethernet cable); 20KM (Optical fiber cable)
Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200
Color Temperature	5000—9300 adjustable

Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet
Reliability	
Working Temperature	-20~+60 ℃
Storage Temperature	-30~+70 ℃
Working Humidity	10%~90% RH
Lifetime	100,000 hours
MTBF	5000 hours
Continuous Operating Time	≥72 hours
Protection Grade	IP31
Out-of-Control Pixel Rate	≤0.01%

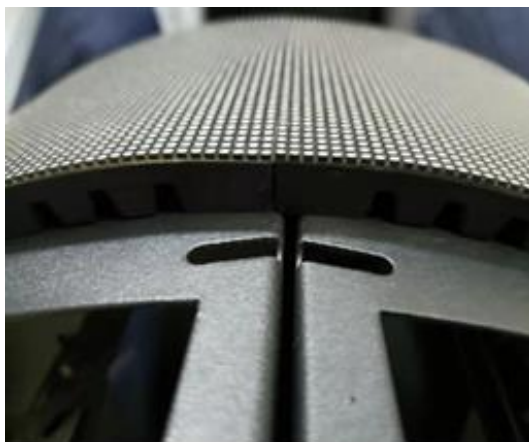
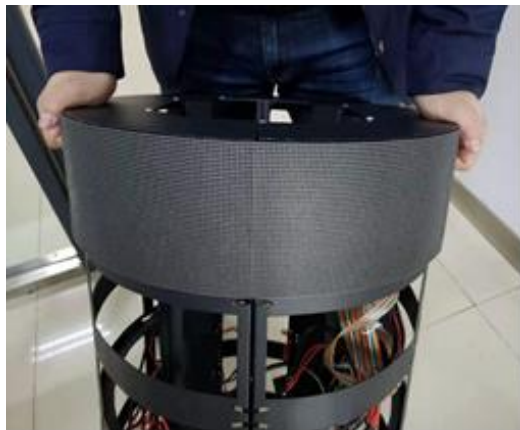
Detail



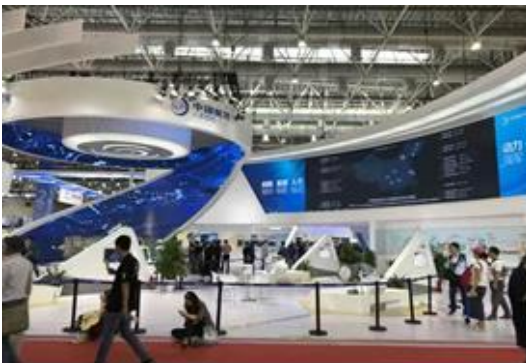




Assembly diagram



Application



Package



