



P5 Indoor LED Display

Model No.: **P5 IR**

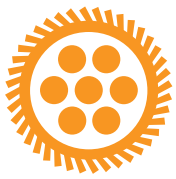
Cabinet Pics



Electricity Parameter

Brightness	$\geq 1,000 \text{ cd/m}^2$
Viewing Angle	120°(Horizontal); 120°(Vertical)
Best Viewing Distance	$\geq 5\text{m}$
Gray Grade	14 bits
Display Color	4.4 trillion Colors
Brightness Adjustment	100 grades by software or automatically by sensor
Operation Power	AC100-240V 50-60Hz
Max. Power Consumption	450 W/m ²
Avg. Power Consumption	150W/m ²

Santander 2069, Colonia Santa Monica CP 44220 Guadalajara Jalisco Mexico
Tel 3823-0404 Soporte 331-342-2632, Ventas 3322-55-2134 y 3334-70-4040



LED Lamp Specification



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

Module Parameter

Pixel Pitch	5mm
Pixel Configuration	SMD2121
Density	40,000 pixels/m ²
Module Resolution	64pixel(L) *32pixel(H)
Module Dimension	320mm(L) * 160mm(H) * 18mm(D)
Driving Mode	Constant current, 1/16 duty
Module Mask	Pure black mask---high contrast screen

LED Cabinet

Module Quantity in a Cabinet	3(L) * 6(H)
Cabinet Dimension	960(L) *960(H) * 90(D)mm
Cabinet Resolution	192(L) * 192(H)
Cabinet Material	Aluminum Diecast
Cabinet Weight	≈16Kg

Santander 2069, Colonia Santa Monica CP 44220 Guadalajara Jalisco Mexico
Tel 3823-0404 Soporte 331-342-2632, Ventas 3322-55-2134 y 3334-70-4040

Reliability	
Working Temperature	-20~+60 °C
Storage Temperature	-30~+70 °C
Working Humidity	10%~90% RH
Lifetime	100,000 hours
MTBF	5000 hours
Continuous Operating Time	≥72 hours
Protection Grade	IP31
Control System	
Frame Frequency	≥60Hz
Refresh Frequency	≥960Hz
Input Signal	Network protocol RJ45
Control Distance	100m(Ethernet cable);
Color Temperature	5000—9300 adjustable

Santander 2069, Colonia Santa Monica CP 44220 Guadalajara Jalisco Mexico
 Tel 3823-0404 Soporte 331-342-2632, Ventas 3322-55-2134 y 3334-70-4040