

Specification

Item: P2 indoor SMD led module

※Module		
(Technical parameters)	UNIT	(parameters values)
(Pixel pitch)	MM	2
(Panel size)	MM	L128XH128X18
(IC)		ICN2037
(PCB thickness)		1.6mm
LED chip		epistar
LED lamp		Hongsheng
LED lamp size		2121
(Housing)		Xinguang
(Physical density)	/M ²	250000dots
(Pixel configuration)	R/G/B	1,1,1
(Driving method)		1/32 scan
(Display resolution)	DOTS	64X64
(Module weight)	KG	0.15
(Module port)		HUB75B
(Module working voltage)	VDC	5
(Module consumption)	W	25
※Screen		
(Viewing angle)	Deg.	H120 V120
(Option distance)	M	1-60
(Driving device)	IC	2037
(Every square metre module)	PCS	64pcs
(Maximum power)	W/ M ²	800
(Frame Frequency)	HZ	60
(Refresh frequency)	HZ	960-1920hz
(Equilibrium brightness)	CD/ M ²	800
(Working environment temperature)	°C	-10~60
(Working environment humidity)	RH	10%~70%
(Display working voltage)	VAC	AC46~54HZ, 220V±15%/110V±15%
(Colour temperature)		8000K-11500K

(Gray scale/color)		≥16.7M color
(Input signal)		RF\ S-Video\ RGB etc
(Control system)		PCTV nonlinearity card, DV\display card, Linsn control system,Nova,etc,
(Mean free error time)	HOURS	> 10,000
(Life)	HOURS	100,000
(Lamp failure frequency)		<0.0001
(Antijam)		IEC801
(Safety)		GB4793
(Resist the electricity)		1500V last 1min No breakdown
(Steel box weight)	KG/ M ²	standard steel box 960X960mm,43
(Earth leakage current)	mA	<3.5MA
(IP rating)		IP20

