

INDOOR LED DISPLAY

FULL COLOR THREE SEPARATED SMD CHIPS

TECHNICAL SPECIFICATIONS

	P6	P7.62	P6	P10	P12
Pixel composing	1R 1PG 1B	1R 1PG 1B	1R 1PG 1B	1R 1PG 1B	1R 1PG 1B
Module Pixel Density	32*16	32*16	32*16	32*16	32*16
Module Dimension (mm)	192*96	224*112	256*128	320*160	192*192
Pixel Density M ²	27777	17222	15625	10000	6944
Min. Viewing distance (Mt)	6	7~8	8	10	12
Max power consumption (Watt/m ²)	1000	650	610	550	480
Scan mode	1/8 constant current	1/8 constant current	1/8 constant current	1/8 constant current	1/4 constant current
Brightness (CD/M ²)	1500	1300	1100	1000	900
View angle	Horizontal=140° Vertical=140°				
Voltage & Frequency	AC 220/110 Volt ±15% Freq.= 47~64 HZ				
Display Colors	68 Billions				
Operation Temperature	-20 ~ +60 °C				
Operation Humidity	10% ~ 90% RH				
Life span	100000 hours				



INDOOR LED DISPLAY

FULL COLOR THREE IN ONE SMD CHIPS

TECHNICAL SPECIFICATIONS

	P6	P6	P7.62	P6	P10	P12
Pixel composing	SMD3528 1R 1PG 1B (3 in 1)					
Module Pixel Density	32*16	32*16	32*16	32*16	16*16	16*16
Module Dimension (mm)	160*80	192*96	224*112	256*128	160*160	192*192
Pixel Density M ²	40000	27777	17222	15625	10000	6944
Min. Viewing distance (Mt)	5	6	7~8	8	10	12
Max power consumption (Watt/m ²)	2000	1500	950	850	600	500
Scan mode	1/8 constant current	1/8 constant current	1/8 constant current	1/8 constant current	1/8 constant current	1/4 constant current
Brightness (CD/M ²)	2500	2000	1300	1200	800	1000
View angle	Horizontal=160° Vertical=160°					
Voltage & Frequency	AC 220/110 Volt ±15% Freq.= 47~64 HZ					
Drive voltage	5 Volt					
Operation Temperature	-20 ~ +60 °C					
Operation Humidity	10% ~ 90% RH					
Life span	100000 hours					

