



山西高科华焯电子集团有限公司

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### Specification of H1.25 Indoor SMD1010 Series

Module		Module/Cabinet Photo
LED Type	SMD1010 3 In 1	
Viewing Angle	H≥160° V≥140°	
Pixel configuration	1R1G1B	
Pixel pitch	1.25mm	
Driving Mode	1/30 scan constant current	
Module resolution	160*120dots	
Module size	200mm*150mm	
Module Type	Lamp With Driving IC	
Input voltage	+4.2V	
Interface	2*13P	
Avg. Power Consumption	8W	
Max. Power Consumption	16W	
Cabinet		
Module QTY/ Cabinet	2*2 PCS	
Power Supply/ Cabinet	4.2V 40A 1PCS (Rongdian)	
Receiving Card/ Cabinet	i5A-907(ColorLight) Recommend 1pcs & RV907(Linsn) & MRV210-1(Nova)	
Cabinet resolution	320*240dots	 
Avg. Power Consumption	275W	
Max. Power Consumption	550W	
Cabinet Uniformity	<5%	
Cabinet Size(mm)/Weight(kg)	400*300*(60±0.2) / (7.21±0.02)	
Cabinet Color	Black/Gray	
Protection level(Front )	IP43	
Use environment	Indoor	
Brightness	≥600 cd/m²	
Color temperature	9600K	
Pixel Density (Dots/m²)	640000	
Power supply	AC220V/50Hz-AC110V/60Hz	
Earth leakage current	<2mA	
Operating Temperature	-25℃~+45℃	
Operating Humidity	10~50%	
Storage Temperature	-40℃~+80℃	
Frame change frequency	60Hz	
Refresh Rate	≥3840Hz	
Best Viewing Distance	≥1.25m	
Gray Level	281 Trillion	
Control system parameter		
Brightness adjustment method	16 levels, automatic or manual adjustment.	
Control way	Synchronize with the computer display	
Communication Distance	Cat5 UTP 100 meters, max. 130 meters; or optical fiber.	
Computer operating system	WINDOWS (XP、Vista)、Win7、Win8、Win10	
Video signal	VGA、DVI、S-Video、RGB、RGBHV、YUV、YC、COMPOSITION	
MTBF	≥10000 hours	
Lifespan	≥100000 hours	
Defective Dots Rate	<1/100000	
Packing		
Packing	Carton /Wooden Case	

Note: The specification may subject to change without prior notice.

