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### Indoor full color SMD 3-in-1

Pixel pitch(mm)	<b>P12</b>
Pixels Configuration	1R,1PG,1PB
Module Dimension (L x H) mm*mm	192 x 192
Module Resolution (L x H) pixels*pixels	16 x 16
Cabinet Dimension (L x H) mm*mm	768 x 576
Cabinet Resolution (L x H) pixels*pixels	64 x 48
Density (pixels / M <sup>2</sup> )	6,944
Brightness Density (cd/m <sup>2</sup> )	1000
Drive mode	1/4
Best Viewing distance (m)	5 ~ 100
weight(kg/cabinet)	25
Power consumption (Average) ( $\leq w/ m^2$ )	240
Power consumption (Max) ( $\leq w/ m^2$ )	600
Viewing angle	Horizontal:120 degree;vertical:120 degree
Gray scale	4096 grey scale in each Red, Green,Blue color
Kinds of Color	68.7 billion kinds of color
Ingress Protection	Front IP40, Rear IP30
Refresh Velocity	$\geq 60$ frame/sec
Refresh Rate	$\geq 300$ HZ
Display Life	$\geq 100,000$ hours
Display MTBF	10000 hours
Blind Pixels Rate	$\leq 0.0003$
Working Voltage	AC220V $\pm 15\%$ , 47~64HZ
Effective Control Distance	100m (kind 5 cable) / 1000m or more (Optical fiber)
Operation temperature	- 30°C ~ + 60°C
Operation Humidity	10% ~ 90% RH

