

P3.91mm Indoor Die-casting aluminum LED display

LED					
Color	Package	Chip Brand	View Angle	Wavelength	Place of origin
Red	SMD2121 black	Nationstar	140°/140°	625nm	China
Green		Nationstar	140°/140°	520nm	China
Blue		Nationstar	140°/140°	467nm	China
Module					
Model No.	DLS-P3.91				
Pitch	3.91mm				
Screen mode	Real Pixel				
Physical density	65410 Pixels/m ²				
Module size	250x250mm				
Module resolution	64x64				
LED type	SMD2121 black				
Drive mode	Constant Current				
Cabinet					
Resolution	128x128 pixels				
Width	500mm				
Height	500mm				
Depth	75mm				
Weight	35KG/m ²				
Cabinet color	black				
Material	Die-casting Aluminum				
LED panel					
Brightness	≥1200cd/m ²				
Flatness	Gap≤0.5mm				
Gary scale	4096 levels				
Screen color	68.7 billion				
Scan method	1/16				
Operation power	AC110V/220V, 50/60Hz				
Max power consumption	900 W/m ²				
Ave power consumption	450 W/m ²				
Control Mode	Synchronous display with control PC by DVI				
Screen Refresh Frequency	≥400Hz with TJI5020IC				
View angle	140°/140°				
Support Input	composite, S-video, DVI,HDMI, SDI,HD-SDI,VGA				
Control Distance	Ethernet cable≤120m or Fiber Optic> 120m				
Brightness Correction	pixel, module, cabinet				
Operating humidity	10% - 95% RH				
Operating life	100,000 hours				
MTBF	5,000 Hours				

Protection level
Out of control rate
Certificat

Indoor use only
0.02%
CE, RoHs