

# CALKiN DAZZLE Series Indoor LED with Hanging System



- ▶ **Angle adjustment**  
 Using angle adjustment structure, panels could be assembled into different shape like convex and concave, the angle range is +20~30.
- ▶ **Fast connection**  
 Push, turn and tighten, three steps finished within 10 seconds.
- ▶ **Standard cabinet**  
 Customized aluminum alloy cabinet, efficiently reducing the weight.
- ▶ **Precise Positioning**  
 Adopting spiral locating pin, each panel is removable from whole screen after turning the locating pin, super convenient in maintenance.
- ▶ **Seamless**  
 Seamless connection ,surface tolerance less than 0.2mm.

Item	Parameters							
Model:	DP39S	DP48S	DP59S	DP69S	DP28S	DP39S	DP48S	DP59S
Pixel Pitch (mm):	3.91	4.81	5.952	6.944	2.84	3.91	4.81	5.952
Physical Density (dot/m <sup>2</sup> ):	65536	43264	28224	20736	123904	65536	43264	28224
LED Configuration:	1R1G1B				1R1G1B			
LED Type:	SMD2121				SMD2121/1515		SMD2121	
Module Size (mm * mm):	250*500				250*500			
Module Resolution (PX * PX):	64*128	52*104	42*84	36*72	88*88	64*64	52*52	42*42
Module Power Consumption (W):	≤60				≤60			
Drive Mode:	Constant Current Drive				Constant Current Drive			
Horizontal Viewing Angle (Deg):	140				140			
Vertical Viewing Angle (Deg):	140				140			
Brightness (cd/m <sup>2</sup> ):	1000				1000			
Grey Scale:	15 bit				15 bit			
Refresh Rate (Hz):	≥3840				≥3840			
Cabinet Resolution (PX * PX):	128*256	104*208	84*168	72*144	176*176	128*128	104*104	84*84
Cabinet Max Power Consumption (W):	180				180			
Cabinet Average Power Consumption (W):	70				70			
Cabinet Size (mm * mm):	500*1000				500*500			
Cabinet Weight (Kg):	14	14	14	14	8.3	8.3	8.3	8.3
Angle lock	Angle lock is optional				—		Angle lock is optional	
Cabinet Thickness (mm):	75				75			
Cabinet Material:	Aluminum				Aluminum			
Color (M):	>16.7				>16.7			
Input Voltage (V):	AC 110V~220V+/-10%				AC 110V~220V+/-10%			
Refresh Frame Frequency (Hz):	60				60			
Protection Level:	IP43				IP43			
Working Environment:	Indoor				Indoor			
Working Temperature (°C):	-20°~+40°				-20°~+40°			
Operation humidity (RH):	10%~90%				10%~90%			
Vertical Hanging Quantity:	MAX 20				MAX 20			
Certificates:	CE、ETL				CE、ETL			

