



Shenzhen Dicolor Optoelectronics Co., Ltd.
I-100D-SPECIFICATIONS

Product NO.	I-100D		
Module Parameters			
Pixel Pitch	10mm		
Resolution	32 × 32		
Pixel Quantity	1024		
Dimension	320 × 320mm		
Pixel Configuration	DIP346 1R1G1B		
Driving Mode	1/4 Scan		
Application	Outdoor		
Weight	1.6Kg		
Cabinet Parameters			
Dimension	640 × 640 × 119mm		
Resolution	64 × 64		
Pixel Quantity	4096		
Module Quantity	2 × 2		
Type	Die-casting aluminum		
Weight	15Kg		
Maintenance type	Back		
Screen Parameters			
Pixel Density	10000 Dot/m ²	Input Voltage	110~220V AC
Ave.Power Consumption	130W/m ²	Working Temperature	-20℃~+50℃
Max.Power Consumption	395W/m ²	Working Humidity	10%~90%RH
Input Power	495W/m ²	Optimal Viewing Distance	10~100M
Brightness	7000 nits	Viewing Angle	H:120° /V:55°
Color Depth	14Bit	IP Grade	IP65/IP54
Refresh Rate	≥1920Hz	Lifespan	100000H
Frame Frequency	50/60Hz	Rotation angle	±6°