

Tool free disassembly, front and rear maintenance. It's revolutionary design makes it the ideal solution for large events, exhibitions, broadcasting and concert tours.



Feature:



Certificates:



Feature: >>>

Fast and convenient :

“T” tool design ,fast rigging with tightening spring locks ; quickly release the modules ,power supply and controllers ;

Energy saving :

Using power saving IC driver and special design PCB ,lower current power supply to save energy more than 30% ;

Live Monitoring :

Live detect the cabinet temperature ,humidity , smoking ,power voltage ,fan speeds ,LED open /close circuit status etc .Improving the speed of service ;

Anti-UV module :

Anti-Oxidation module frame with anti-UV material to protect high temperature ultraviolet radiation and salty area ;

Optional maintenance way :

Front and rear maintenance for all commercial applications;

High uniformity &contract :

Selected small tolerance wavelength led lamp and strict use good contract mask to bring a super shinning display ;

Front Maintenance



Front Assemble - FARLS Series

PRODUCT SPECIFICATION

Item	Fixed		
	FARLS-10D	FARLS-16.667D	FARLS-20D
Model	FARLS-10D	FARLS-16.667D	FARLS-20D
Pixel Pitch (mm)	10	16.667	20
Pixel Density (dot/m ²)	10,000	3,600	2,500
LED Type	DIP346	DIP346	DIP346
Module Size (W x H x D)mm	400 x 200 x 28	400 x 200 x 28	400 x 200 x 28
Module Resolution (W x H)	40 x 20	24 x 12	20 x 10
Module Weight (Kg)	1.72	1.72	1.72
Power Consumption per Module (W)	25	25	25
Driver Mode (Scan)	1/4	Static	Static
Brightness (cd/m ²)	≥8,000	≥7,000	≥7,000
Grey Scale (bits)	14	14	14
Refresh Rate (Hz)	≥960	≥960	≥960
Cabinet Size (W x H x D)mm	800 x 800 x 108	800 x 800 x 108	800 x 800 x 108
Cabinet Resolution (W x H)	80 x 80	48 x 48	48 x 48
Cabinet Weight (Kg/m ²)	45	45	45
Max Power Consumption (W/m ²)		≤650	
Average Power consumption (W/m ²)		180 ~ 240	
Viewing Angle	Degree: H	110°	110°
	Degree: V	55°	55°
Mini View Distance (m)	10	16	20
Use Temperature(°C)	Operating	-10°C~40°C/14°F~104°F	
	Storage	-20°C~50°C/-4°F~122 °F	
Input Voltage	100~240V		
Input Power Frequency (Hz)	50Hz-60Hz		
Failure Rate	<1/100,000		
Signal Input Format	SDI, RGBHV, YUV,YC, Composite, HDMI,DVI, SD/HD-SDI etc.		
Life Time (hrs)	100,000		
IP Level (Front / Rear)	IP65 / IP43		

Remark: Specifications are subject to change without notice.



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