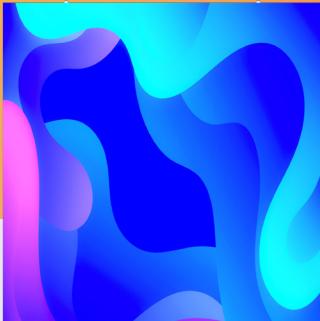


# O Series

## OUTDOOR LED



The O Series is purpose built for your outdoor LED needs. It features a high precision design with corrosion resistant aluminum-magnesium alloy frame. We offer a wide variety of pixel pitches and sizes making the O Series ideal for a number of different applications, including scoreboards, outdoor signage, advertising, digital architectural elements, outdoor venues, and more. If you need a high quality digital outdoor LED Display at a great value, the O Series is what you need.

### FEATURES

			
Energy Efficient	Ultra Light	Smart Module	High Gray Scale
			
Fast Assembly	Front & Rear Access	IP65	Flexible in Shape



Call Us: (877) 347-3533

Email Us: sales@fireflyled.com

[www.fireflyled.com](http://www.fireflyled.com)

### Featuring Multiple Size Options & Pixel Pitches

We offer the O Series in three different sizes 3.15' x 3.15' (960mm x 960mm), 4.2' x 3.15' (1280mm x 960mm), and 2.1' x 3.15' (640mm x 960mm). The various size options can help when trying to target a specific display size or aspect ratio. In pixel pitches, we offer 5.7mm, 6.67mm, 10mm, and 13.3mm options making it ideal for a number of different applications. We offer right angles for corner displays and even custom designs as well.



### Front and Rear Access

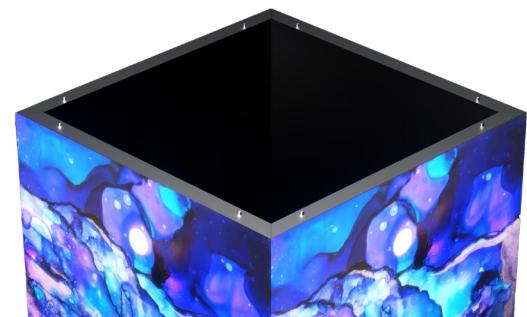
The O Series features both front and rear access. This can simplify the installation process, and allow for a number of configurations, whether it is double sided, on the side of a building, on a pole, or a monument style LED Display. This also makes servicing the LED Display super easy.



The front and rear protection level of the display reaches IP65, dustproof, waterproof and moisture-proof, features ensure the display still works normally in all kinds of complicated weather conditions. And the cabinets are made of aluminum-magnesium alloy, which has good heat dissipation performance, high temperature mitigation and corrosion resistant.

### Unique Configurations

The O Series allows for unique L-shaped and curved splicing with creative display configurations for custom applications.



Specification				
Pixel Pitch	5.7 mm	6.67 mm	10 mm	13.3 mm
LED Type	SMD			
Panel Dimensions (W×H)	37.8 in. x 37.8 in. / 960×960 mm 50.4 in. x 37.8 in. / 1280×960 mm 25.2 in. x 37.8 in. / 640×960 mm			
Panel Resolution (W×H)	224×168 px	192×144px	128×96px	96×72px
Panel Weight	640mm x 960mm: 26 pounds 960mm x 960mm: 39 pounds 1280mm x 960mm: 52 pounds			
Avg. Power Consumption	185 watts			110 watts
Max. Power Consumption	500 watts			330 watts
Brightness	8,500 nits			10,000 nits
Refresh Rate	1920~7680Hz			
Color Temperature	2500-10000 (adjustable)			
Driving Method	Static			
Gray Scale	16 bit			
Contrast Ratio	15,000 :1			
Access	Front / Rear Access			
Ingress Protection	IP65			
Working Temperature	-4°F~122°F	-4°F~122°F	-4°F~122°F	-4°F~122°F
Storage Temperature	-4°F~140°F	-4°F~140°F	-4°F~140°F	-4°F~140°F
Power Supply	AC 100-240 V			

