AOTO

C Series

C Series

Infinite Creation

45° Maximum Curve ±45°	EMC Class B	3.88Kg	Front and Rear Maintenance

Creative Curve

C series adopts a soft and can reach a smooth maximum curve of ±45° with no fold,fast splicing, and infinite.

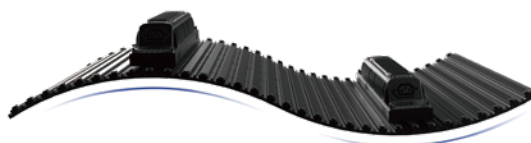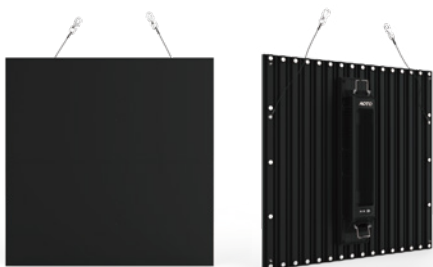Soft LED Module | Smooth Curve

Strong Protection

The metal shell of the C series makes the product fireproof, with excellent heat dissipation and EMC Class B capability. The screen also adopts magnetic LED modules for conve–nient maintenance.

EMC Class B | Efficient Heat Dissipation

Lightweight Design

The cabinet only weighs 3.88 kg (frame excluded), boasts a lightweight design for easy transport and installation. It supports magnetic or screw mounting, offering flexible installation options.

3.88kg | Easy Transit & Assembly | Multiple Installation Options

Specifications

Model	C1.8	C2.5	C3
Pixel Pitch	1.875 mm	2.5 mm	3 mm
Type of LED	SMD		
Pixel Density	284,444 dots/m²	160,000 dots/m²	111,111 dots/m²
Pixel Composition	1R 1G 1B		
Cabinet Size	480(W) x 480(H) x 82(D)		
Cabinet Resolution	256(W) x 256(H)	192(W) x 192(H)	160(W) x 160(H)
Cabinet Weight	3.88 kg (frame excluded)		
Cabinet Material and Color	Aluminum Alloy, Black		
Calibrated Brightness	1,000 nits	1,200 nits	1,200 nits
Viewing Angle	H:160°±10°; V:160°±10°		
Refresh Rate	3,000 Hz		
Contrast Ratio	3,000:1		
Input Voltage	100–240V,50/60Hz		
Max Power	110 W/Cabinet; 477 W/m²	100 W/Cabinet; 434 W/m²	116 W/Cabinet; 503 W/m²
Average Power	45 W/Cabinet; 195 W/m²	40 W/Cabinet; 174 W/m²	45 W/Cabinet; 195 W/m²
IP Rating	IP30		
Maintenance	Front & Rear		
Lifespan	100,000 Hours		
Operating Environment	Temperature：–10℃ – 40℃ / Humidity：10% – 80%RH; Non Condensing		

*The specifications are for reference, actual parameter may vary based on the special model or contract.

Application Scenarios

Recommended Applications:Indoor Column Screen, Curved Screen.