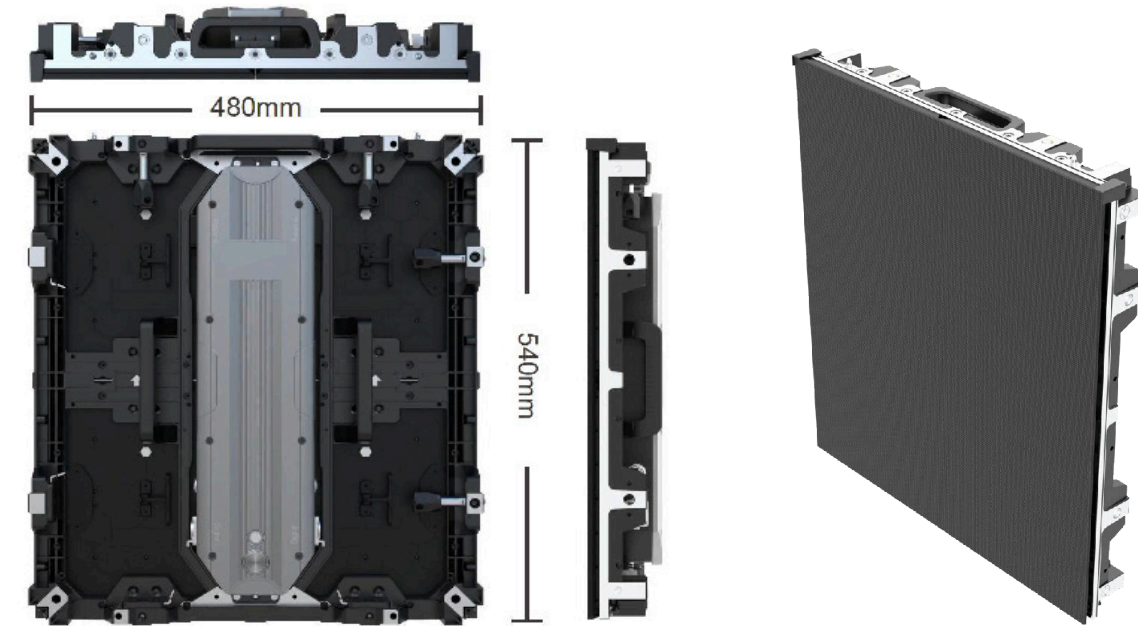


CLEARLED : MICROLED OUTDOOR



Model	HQO1.56	HQO1.875	HQO2.5
Pixel Pitch	1.56mm	1.875mm	2.5mm
Application Environment	Outdoor		
Ingress Protection	IP65		
Pixel Density	444,444pixel/m ²	284,444pixel/m ²	160,000pixel/m ²
Module Resolution	160 X 180pixel	128 X 144pixel	96 X 108pixel
LED Arrangement	1R1G1B		
LED Type	Flip-chip 1010		
Module Size	240mm(W) X 270mm(H)		
Color Temperature	3,500K ~ 12,000K adjustable		
Drive Mode	Common cathode; constant current (PWM)		
View Angle(H/V)	≥ 160°		
Brightness	4000 nit		
Gray Level	≥ 14 bit		

CLEARLED : MICROLED OUTDOOR



AC Input Voltage	110V ~ 220V ±10%
Frame Frequency	60Hz
Mains Input Frequency	50/60Hz
Input Power	720W/m ² (max), 220W/m ² (avg)
Weight of the entire display	< 36.6kg/m ²
Operating Temperature	-20°C ~ 50°C
Storage Temperature	-30°C ~ 60°C
Storage Humidity	10% ~ 95% RH
Operating Humidity	10% ~ 90% RH
Viewing Distance	≥ 1.5m
Dead Pixel Rate	< 0.0001
Lifespan	100,000hrs
Panel Input Format (with video processor)	VGA, DVI, RGBHV, PbPr(HDTV), Composite, S-Video, TV
Operating System	Windows(98/2000/XP/Vista/win7/8/10)
Data Interconnection	CAT5e or fiber

