

Utile III — SERIES —

Dual Modes, Double Revenue



Outdoor & Indoor



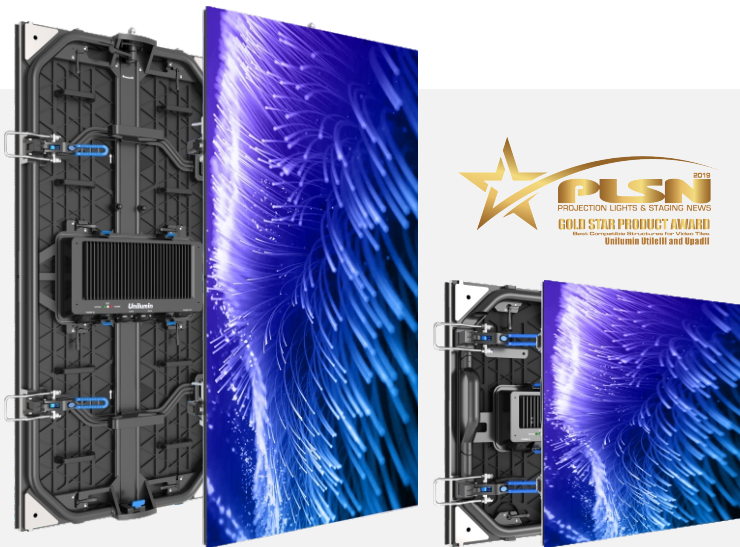
Easy Installation & Maintenance



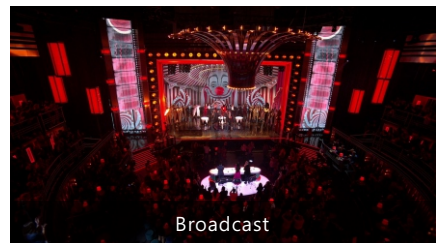
DDC Technology



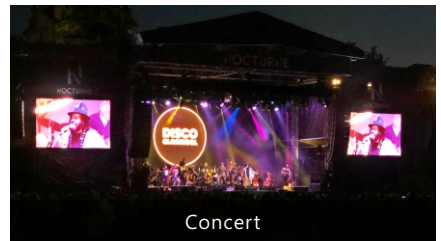
Flexible Concave & Convex Curve



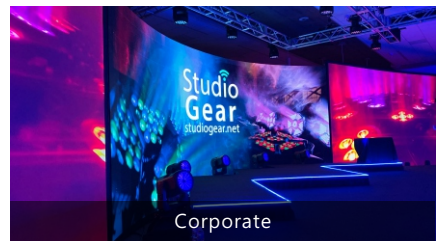
APPLICATIONS



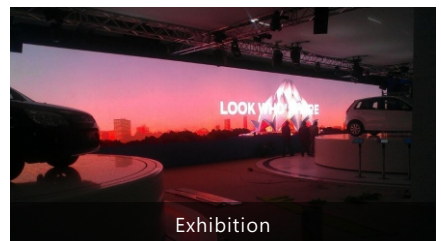
Broadcast



Concert



Corporate



Exhibition

FEATURES

- DDC Technology (Dual Drive Configuration) – indoor & outdoor dual use
- Tool-free maintenance – convenient maintenance of modules and power box
- Flexible concave & convex curve – ± 15 concave & convex curve

Note: DDC Technology (recommended for outdoor 3.9mm)

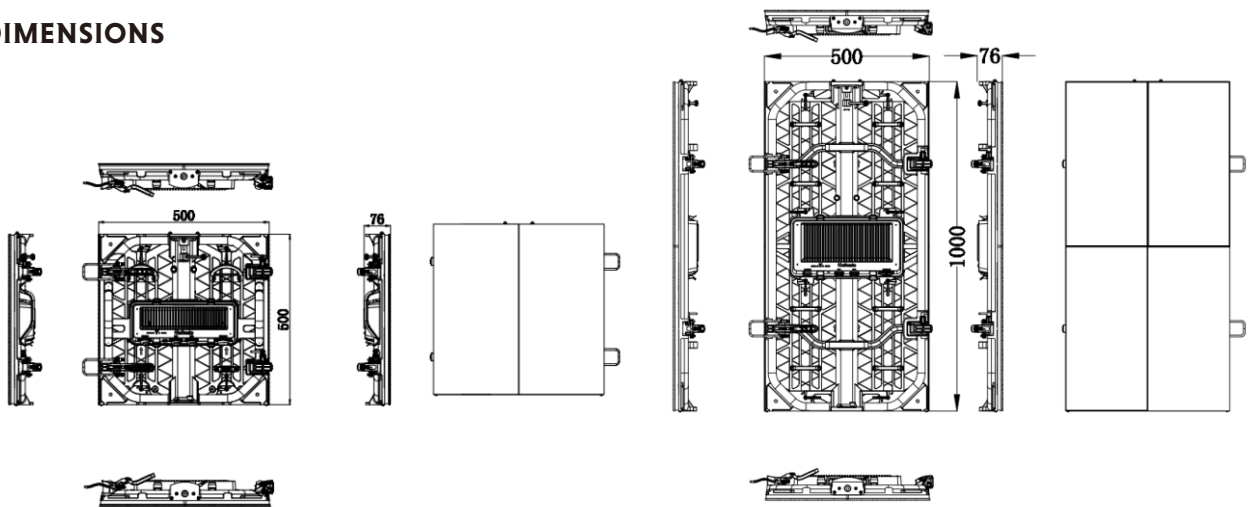


SPECIFICATIONS

Parameter	Value			
Model	UtileIII3	UtileIII03	UtileIII04	UtileIII05
Pixel Pitch	3.9mm	3.9mm	4.8mm	5.9mm
Environment	Indoor	Outdoor	Outdoor	Outdoor
LED Type	3-in-1 Black SMD	3-in-1 Black SMD	3-in-1 SMD	3-in-1 SMD
Brightness	800 cd/m ²	4,500 cd/m ² (D Mode) 1,000 cd/m ² (N Mode)	5,000 cd/m ²	5,000 cd/m ²
Pixel Density	65,536 pixels/m ²	65,536 pixels/m ²	43,264 pixels/m ²	28,224 pixels/m ²
Module Size (W×H)	250mm × 500mm	250mm × 500mm	250mm × 500mm	250mm × 500mm
Panel Size (W×H×D)	500mm × 500mm × 76mm	500mm × 500mm × 76mm	500mm × 500mm × 76mm	500mm × 500mm × 76mm
	500mm × 1,000mm × 76mm	500mm × 1,000mm × 76mm	500mm × 1,000mm × 76mm	500mm × 1,000mm × 76mm
Panel Resolution	128 × 128 dots	128 × 128 dots	104 × 104 dots	84 × 84 dots
	128 × 256 dots	128 × 256 dots	104 × 208 dots	84 × 168 dots
Panel Weight	7.5 kg	7.5 kg	7.5 kg	7.5 kg
	12.5 kg	13 kg	13 kg	13 kg
Material	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum	Die-cast Aluminum
Ingress Protection	IP30	IP65	IP65	IP65
Operating Temperature/Humidity	-10°C to 45°C/10% - 80% RH	-20°C to 50°C/10% - 90% RH	-20°C to 50°C/10% - 90% RH	-20°C to 50°C/10% - 90% RH
Maintenance	Rear	Rear	Rear	Rear
Curve (Convex - Concave)	-5° to 15°(optional)	-5° to 15°(optional)	-15° to 15°(optional)	-15° to 15°(optional)
Viewing Angle (H/V)	140°/120°	140°/120°	140°/120°	140°/120°
Contrast Ratio	3,000:1	7,000:1 (D Mode) /3,500:1 (N Mode)	4,000:1	5,000:1
Input Power/Panel (Max.)	100 W	200 W	180 W	180 W
	200 W	400 W	350 W	350 W
Input Power/Panel (Ave.)	35 W	70 W (D Mode)/18 W (N Mode)	60 W	60 W
	65 W	120 W (D Mode)/35 W (N Mode)	110 W	110 W
Refresh Rate	3,840 Hz	3,840 Hz	3,840 Hz	3,840 Hz
Input Voltage	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC	100 - 240 VAC
Input Power Frequency	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Standard Mounting Configuration	Hanging, Stacking	Hanging, Stacking	Hanging, Stacking	Hanging, Stacking
Certification	TUV-CE/UL/CB/FCC/RoHS	TUV-CE/UL/CB/FCC/RoHS	TUV-CE/UL/CB/FCC/RoHS	TUV-CE/UL/CB/FCC/RoHS

Note: Specifications are for reference only and are subject to change without notice.

DIMENSIONS



Outdoor module drawings

