OUTDOOR PRIVATE THEATER







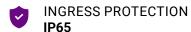


OVERVIEW

The ECLIPSE range offers the unique cinema experience in the very comfort and privacy of your property. These giant outdoor private theaters are made for the outdoors, integrated to an underground system that allows them to disappear for your view to stay untouched. These luxurious products are available in three sizes, and will allow you to offer your friends and family some unforge-table evenings.







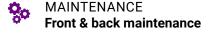


DISPLAY AREA (W x H)
4000 x 2500 mm
6000 x 3500 mm
8000 x 4500 mm











FEATURES

Shown below is the ECLIPSE360. It differs in size from the ECLIPSE270 and the ECLIPSE185, but the features remain the same throughout the entire range.





THREE SIZES

The ECLIPSE comes in three sizes: the ECLIPS185 (10sqm screen), the ECLIPSE270 (21sqm screen) and the ECLIPSE360 (36 sqm screen). Depending on the scale of your project, on the

size of your yard but also on parameters such as the viewing distance and the overall budget at your disposal, you can choose the version that fits you the most.



HIGH RESOLUTION

The ECLIPSE range comes with a native 16:9 ratio and a P3.9 pixel pitch that allows you to enjoy a full cinematic experience.



Designed for the high-end market, the ECLIPSE has a high resolution, brightness, image sharpness, and contrast ratio. Paired with a high-quality surround sound system, this product offers the authenticity of a theater experience in the comfort of your yard.





UNDERGROUND STRUCTURE

This giant LED screen is integrated into an underground platform, made in France, that allows it to emerge from the ground on demand.

THORITE 2.0 CABINETS

We use THORITE 2.0 cabinets from our media product range to manufacture the ECLIPSE. These LED cabinets are renowned on the professional market for their visual performance and durability, even in harsh weather conditions.





TECHNICAL SPECIFICATIONS

Pixel Pitch				OUTDOOR	
SMD1921 (Black Face)	Product Parameters	Unit	ECLIPSE185	ECLIPSE270	ECLIPSE360
Private Outdoor Luxury Cinema IP	Pixel Pitch	mm		3,91	
IP	LED				
Strightness Cd/sqm S500 Nits @5volts	Application		Private Outdoor Luxury Cinema		
Color Temperature after calib (adjustable) deg. K deg. 140(+/-70) H / 140 V	Ingress Protection	IP	IP65		
Wiewing Angle (50% brightness) deg. 140(+/-70) H / 140 V Device size (WxHxD) mm 4200 x 3000 x 500 6200 x 4100 x 500 8200 x 5100 x 500 Desiplay area (WxH) mm 4000 x 2500 6000 x 3500 8000 x 4500 Cabinet size (WxHxD) mm 500 x 500 x 96 500 x 500 x 96 500 x 500 x 96 Module size (WxHxD) mm 500 x 250 x 19.5 500 x 250 x 19.5 500 x 250 x 19.5 Device pixel matrix (WxH) px 1024 x 640 1536 x 896 2048 x 1152 Cabinet pixel matrix (WxH) px 128 x 128 128 x 128 128 x 128 Module pixel matrix (WxH) px 128 x 64 128 x 64 128 x 64 Pixel Density px/sqm 65536 65536 65536 Total Weight (only LED part) kg 240 504 864 Cabinet Material Anodized aluminum + CNC 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 40 </td <td>Brightness</td> <td>cd/sqm</td> <td colspan="3">5500 Nits @5volts</td>	Brightness	cd/sqm	5500 Nits @5volts		
Device size (WxHxD)	Color Temperature after calib (adjustable)	deg. K	6500		
Display area (WxH)	Viewing Angle (50% brightness)	deg.	140(+/-70) H / 140 V		
Cabinet size (WxHxD) mm 500 x 500 x 96 500 x 500 x 96 500 x 500 x 96 Module size (WxHxD) mm 500 x 250 x 19.5 500 x 250 x 19.5 500 x 250 x 19.5 Device pixel matrix (WxH) px 1024 x 640 1536 x 896 2048 x 1152 Cabinet pixel matrix (WxH) px 128 x 128 128 x 128 128 x 128 Module pixel matrix (WxH) px 128 x 64 128 x 64 128 x 64 Pixel Density px/sqm 65536 65536 65536 Footal Weight (only LED part) kg 240 504 864 Cabinet Material Anodized aluminum + CNC Anodized aluminum + CNC Maintenance Mode Front and back Front and back Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio 5000:1 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 384	Device size (WxHxD)	mm	4200 x 3000 x 500	6200 x 4100 x 500	8200 x 5100 x 500
Module size (WxHxD) mm 500 x 250 x 19.5 500 x 250 x 19.5 500 x 250 x 19.5 Device pixel matrix (WxH) px 1024 x 640 1536 x 896 2048 x 1152 Cabinet pixel matrix (WxH) px 128 x 128 128 x 128 128 x 128 Module pixel matrix (WxH) px 128 x 64 128 x 64 128 x 64 Pixel Density px/sqm 65536 65536 65536 Total Weight (only LED part) kg 240 504 864 Cabinet Material Anodized aluminum + CNC Front and back Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio 5000:1 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm	Display area (WxH)	mm	4000 x 2500	6000 x 3500	8000 x 4500
Device pixel matrix (WxH) px 1024 x 640 1536 x 896 2048 x 1152 Cabinet pixel matrix (WxH) px 128 x 128 128 x 128 128 x 128 Module pixel matrix (WxH) px 128 x 64 128 x 64 128 x 64 Pixel Density px/sqm 65536 65536 65536 Frotal Weight (only LED part) kg 240 504 864 Cabinet Material Anodized aluminum + CNC Front and back Maintenance Mode Front and back Front and back Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio 5000:1 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Cabinet size (WxHxD)	mm	500 x 500 x 96	500 x 500 x 96	500 x 500 x 96
Cabinet pixel matrix (WxH) px 128 x 128 128 x 128 128 x 128 Module pixel matrix (WxH) px 128 x 64 128 x 64 128 x 64 Pixel Density px/sqm 65536 65536 65536 Frotal Weight (only LED part) kg 240 504 864 Cabinet Material Anodized aluminum + CNC Maintenance Mode Front and back Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Module size (WxHxD)	mm	500 x 250 x 19.5	500 x 250 x 19.5	500 x 250 x 19.5
Module pixel matrix (WxH) px 128 x 64 128 x 64 128 x 64 Pixel Density px/sqm 65536 65536 65536 Total Weight (only LED part) kg 240 504 864 Cabinet Material Anodized aluminum + CNC Maintenance Mode Front and back Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Device pixel matrix (WxH)	рх	1024 x 640	1536 x 896	2048 x 1152
Pixel Density	Cabinet pixel matrix (WxH)	рх	128 x 128	128 x 128	128 x 128
Pixel Density px/sqm 65536 65536 65536 Total Weight (only LED part) kg 240 504 864 Cabinet Material Anodized aluminum + CNC Maintenance Mode Front and back Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Module pixel matrix (WxH)	рх	128 x 64	128 x 64	128 x 64
Total Weight (only LED part) Kg 240 504 864 Anodized aluminum + CNC Maintenance Mode Front and back Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio Grey scale (linear) Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Deration Power V Max. Power Consumption W/sqm Average Power Consumption W/sqm 200	Pixel Density	px/sqm	65536	65536	65536
Anodized aluminum + CNC Maintenance Mode Mask specification Pront and back Mask specification Pront and back South and b	Total Weight (only LED part)		240	504	864
Mask specification 95% Plastic + 5% Fiber / SS screws / Shaders Contrast Ratio 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Cabinet Material				
Contrast Ratio 5000:1 Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Maintenance Mode		Front and back		
Grey scale (linear) bit 16 Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Mask specification		95% Plastic + 5% Fiber / SS screws / Shaders		
Brightness control bit 16 Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Contrast Ratio		5000:1		
Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Grey scale (linear)	bit	16		
Processing depth bit 16 Color 282 Trillions Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Brightness control	bit	16		
Display Refresh Rate Hz 3840 Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Processing depth	bit	16		
Operation Power V AC85-230V Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Color		282 Trillions		
Max. Power Consumption W/sqm 600 Average Power Consumption W/sqm 200	Display Refresh Rate	Hz	3840		
Average Power Consumption W/sqm 200	Operation Power	V	AC85-230V		
	Max. Power Consumption	W/sqm	600		
	Average Power Consumption	W/sqm	200		
Sylicitionization	Control Mode		Synchronization		
Video Frame Rate Hz 50/60Hz	Video Frame Rate	Hz	50/60Hz		
nput Types Supported DVI / SDI / HDMI	Input Types Supported		DVI / SDI / HDMI		
BD ready (optional) Yes	3D ready (optional)		Yes		
Calibration Yes	Calibration		Yes		
Lifetime (50% brightness) h 50000	Lifetime (50% brightness)	h	50000		
Operating Humidity Range 10-95%	Operating Humidity Range		10-95%		
	Operating Temperature Range		-20°C / +60°C		
Screen Uniformity Correction -	Screen Uniformity Correction		-		
•	Certification		CE / ETL / CCC		
Available options -	Available options		-		
	Compatibility			-	





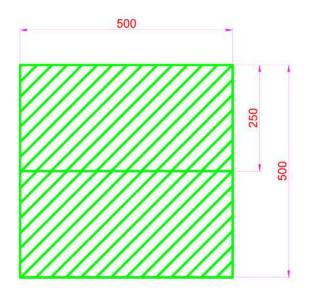
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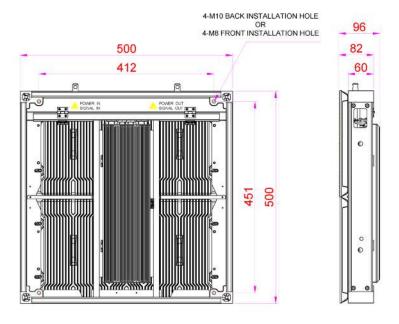




TECHNICAL DRAWINGS

THORITE 2.0 CABINETS

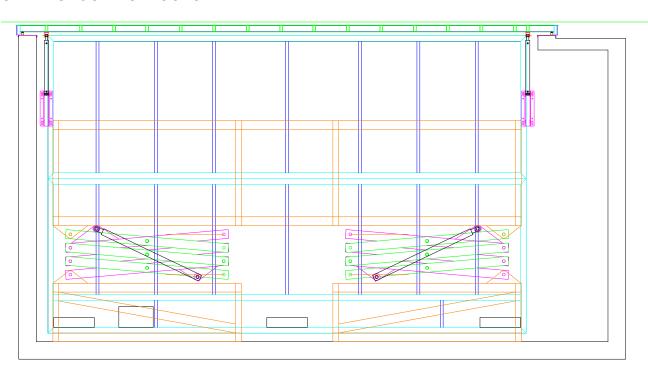






UNDERGROUND STRUCTURE

Ht sol fil





The Artixium regional branches are the key for the growth and development of our global network all over the world. Artixium's team is a spectrum of different nationalities and cultures, reflecting their global presence and mindset, mak-

ing their communication smooth and hassle-free with clients from all around the world. Customer care, Innovation and flexibility has always been our values and we intend to keep this reputation for many years to come.

ARTIXIUM FRANCHISES

"From your project's conception to its completion."





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Since its creation in 2012 by two european entrepreneurs, Artixium has been evolving and always looking for innovative ways to contribute to the digital transition of our world. It only took a few years for Artixium to become a key player in the LED display industry.

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