

# ArcPower Rack Unit and Rack Unit Pixel <sup>tm</sup>



Client: \_\_\_\_\_

Project: \_\_\_\_\_

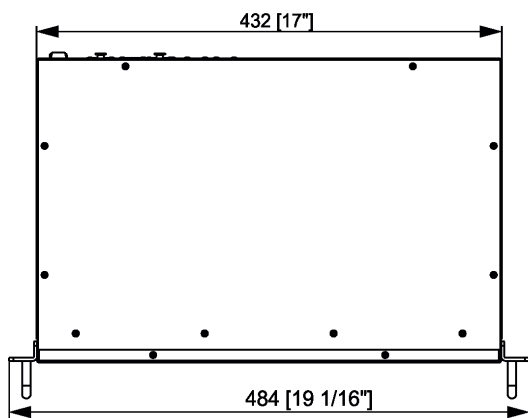
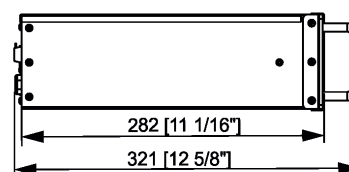
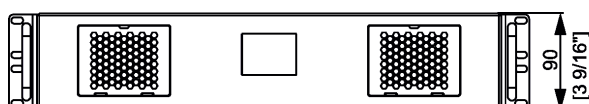
Specifier: \_\_\_\_\_

Type: \_\_\_\_\_ Qty: \_\_\_\_\_



**FEATURES:**

- Input Voltage: CE - 100-240
- US - 100-277
- Output Voltage: CE - 48V
- US - 24V and 48V
- Power consumption: 1400W +/- 10%
- Control: USITT DMX512, ArtNet, MANet, MANet2,sACN
- Housing: Steel Fabrication
- Mounting Method: Rack Mount
- IP Rating: IP20
- Operating Ambient Temp: 0°C/+40°C [+32°F/+104°F ]
- Certification: ETL / cETL, CE, RoHS
- 5 Year Warranty



## Product Specification:

Electrical	Input Voltage	CE	100-240V AC 50/60 Hz
		US	100-277V AC 50/60 Hz
	Power Consumption		1400W +/-10%
	Max Output Voltage	CE	48V
		US	28V, 48V
Max Output Current		350mA, 700mA, Custom 100mA-700mA Per Channel	
Control	Interface Protocol		USITT, DMX512, ArtNet, MANet, MANet2,sACN
	Operation Modes		DMX, Master/ Slave, Stand-Alone
	Display		Graphic Touch Screen (50x40mm / 1.97x1.56in)
Physical	Width x Height x Depth	mm	484 (432) x 90 x 321 (282)
		Inches	19.05 (17) x 3.54 x 12.64 (11.10)
	Weight	kg	6,5
		lbs	14.3
	Number of Led Output Zones		8
	Max load Per Channel		12 LED's
	Maximum Load Per Zone	CE	100x ArcPix or 35 x ArcDot / ArcSource Outdoor 4MC Pixel / Arcdot Flash / 3 x ArcSource Outdoor 16MC Pixel
		US, 48V	65 x ArcPix or 16 x ArcDot / ArcSource Outdoor 4MC Pixel / Arcdot Flash / 2 x ArcSource Outdoor 16MC Pixel
	LED Output	RackUnit	RJ45 / Terminal Block (8 Pin)
		RackUnit Pixel	Terminal Blocks (3 Pin and 5 Pin)
	DMX Connection In and Out		Terminal Block (2 x 3 Pin XLR)
	Ethernet Connection		RJ45 / Terminal Block (8 Pin)
	Other		Trigger Input, Max 5V DC (Terminal Block)
			12V DC Output For DMX Controller
	Editable Programs		3 (Up to 40 Steps Each)
	Mounting Method		Rack Mount
	IP Rating		IP20 / Suitable for Dry Location
Cooling System		Fan Cooled	
Operating Ambient Range		0°C / +40°C (32°F / +104°F)	
Operating Temperature		+75°C @ Ambient +50°C (167°F @ Ambient +122°F)	
Total Heat Dissipation (Calculated)		4770 BTU/h	
Certification	Listings		ETL / cETL, CE, RoHS

Subject to change without notice - please contact Anolis for clarification

Accessories	Description
RackUnit	8 x Terminal Block M, 8-Pin (Included)
RackUnit Pixel	8+8 x Terminal Blocks M, 3-Pin and 5-Pin (Included)

