

ArcPix tm



Client: _____

Project: _____

Specifier: _____

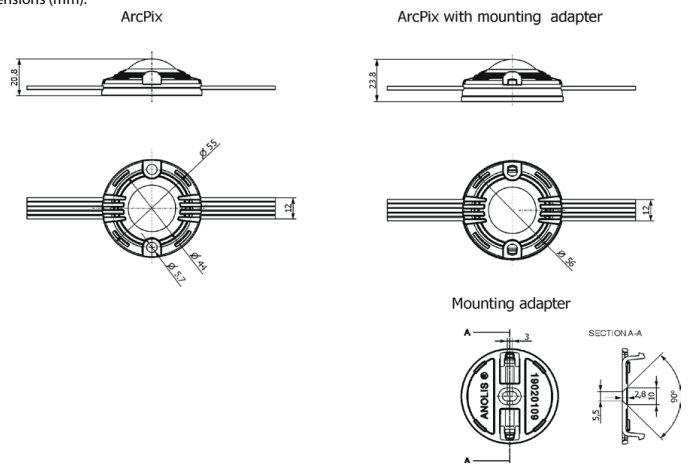
Type: _____ Qty: _____



FEATURES:

- Input Voltage: 48V DC Via ArcPixel Power
- Power consumption: 0.8W
- Light Source: 1 x MC LED's
- Delivered Lumen: 24lm
- Projected LED Life: 50,000 Hrs
- Control: DMX Controller - Media Server
- Housing: Moulded Plastic - Plastic Cover
- Fixing Method: Fixing holes or Mounting Plate
- IP Rating: IP67
- Operating Ambient Temp: -20°C/+50°C [-4°F/+122°F]
- Certification: ETL / cETL, CE, RoHS
- 5 Year Warranty

Dimensions (mm):

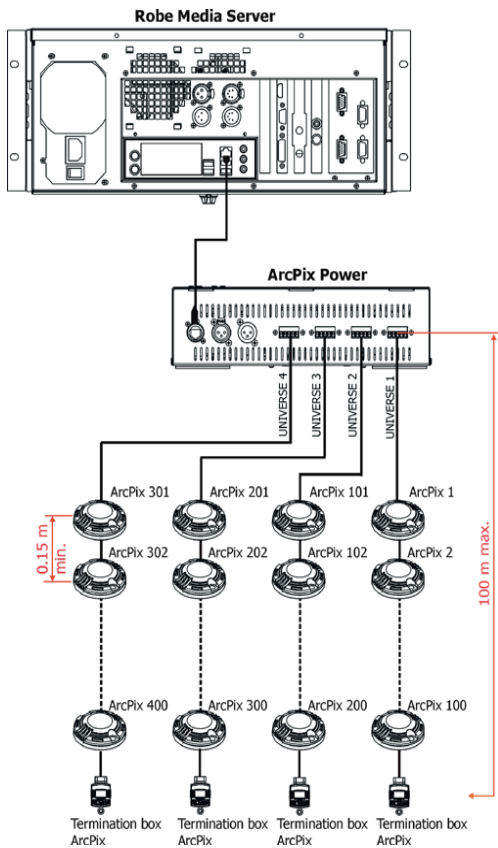


How To Order							
	GROUP	VARIANT	SIZE	COLOUR	OPTIC	FINISH	OPTIONS
ARC	1	2	3	4	5	6	7
	PIX	OUT	1	RGB - Red, Green, Blue	NN	S - Silver B - Black W - White C - Custom	CUS - Custom MTP - Multiple P15 - Pitch 15cm P30 - Pitch 30cm CCL - Custom Cable Length CPL - Custom Pitch Length
Example	ARCPHX 1 RGB NON OPTIC CUSTOM CUSTOM PITCH LENGTH						
ARC	PIX	OUT	1	RGB	NN	C	CPL

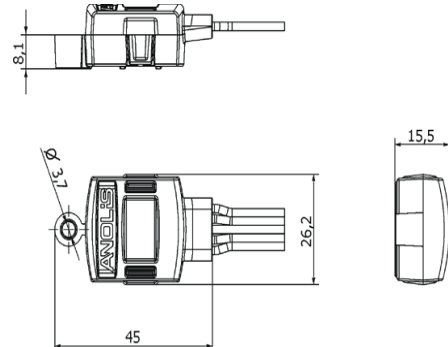
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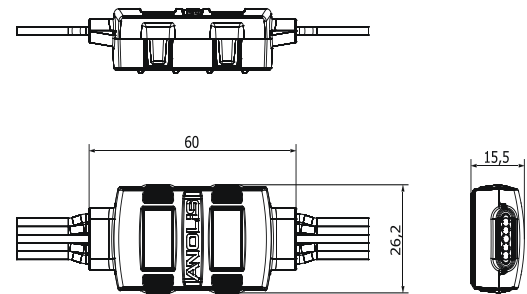
Connection Scheme:



Termination box ArcPix (optional)

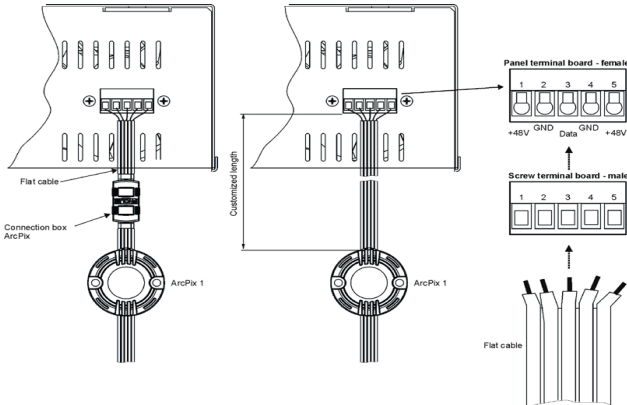


Connection box ArcPix (optional)



Accessories:

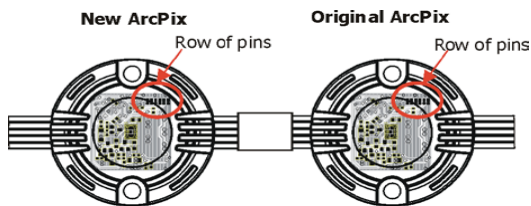
Connect ArcPixes to the LED outputs of the ArcPix Power (max. 100 ArcPixes per output). The first ArcPix



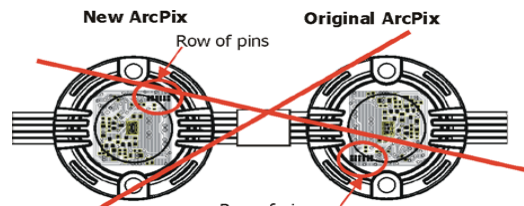
Termination Box



Connection Box



Row of pins has to be on the same side



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Product Specification:

Electrical	Input Voltage		48V DC
	Power Consumption		0.8W
Optical	Light Source		1 x MC High Power LED
		RGB	
	LED Channel		Red, Green, Blue
	Beam Angle		Non Optic
	Projected Lumen Maintenance		50,000 hrs (L70@ 25°C / 77°F)
Control	Wireless DMX (Optional Accessory)		N/A
	Control System		Anolis Lighting Controls or any Third Party DMX512 Controllers
	Power Supply		ArcPixel Power
	Stand Alone Control		N/A
Physical	Width x Height	Inches	ø2.21 x 0.95 (0.83 w/out mounting plate)
		mm	ø56 x 24 (21 w/out mounting plate)
	Weight	lbs	0.44
		kg	0.2
	Housing		Moulded Plastic Polycarbonate Cover
	Fixture Cable and Connections		5 Wire Flat Cable AWM 295720AWG - Factory Fitted Connector
	Fixing Method		Mounting Plate or Direct fixing
	Adjustability		N/A
	IP Rating		IP67
	IK Rating		N/A
	Cooling System		Convection
	Operating Ambient Temperature		-20°C / +50°C (-4°F / +122°F)
	Operating Temperature		+50°C @ Ambient +40°C (+122°F @ Ambient +104°F)
Certification	Listings		ETL / cETL, CE, RoHS

Subject to change without notice - please contact Anolis for clarification

Accessories	Description
	Connection Cable (In meters)
	Connection Box
	Termination Box (1 Per Run)



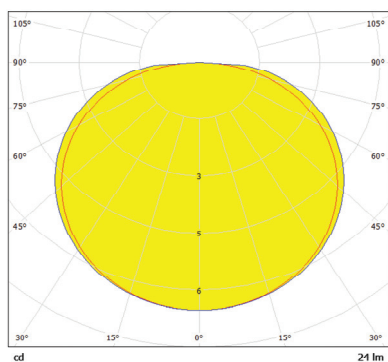
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Photometric Data:

For foot Candles divide lux by 10.7

Standard - Non Optic



Distance [m]	Cone Diameter [m]	E(P°)	E(C90°)	E(C0°)
0.5	2.32 1.95	66.7°	62.8°	28 1 1
1.0	4.64 3.80	66.7°	62.8°	7 0 0
1.5	6.97 5.84	66.7°	62.8°	3 0 0
2.0	9.29 7.78	66.7°	62.8°	2 0 0
2.5	11.61 9.73	66.7°	62.8°	1 0 0
3.0	13.93 11.67	66.7°	62.8°	1 0 0

Distance [m] Cone Diameter [m] Illuminance [lx]

— C0 - C180 (Half-value Angle: 125.6°) — C90 - C270 (Half-value Angle: 133.4°)

Total Luminous Flux: 241m

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