

ArcLine Outdoor Mini (Colour)tm



Client: _____

Project: _____

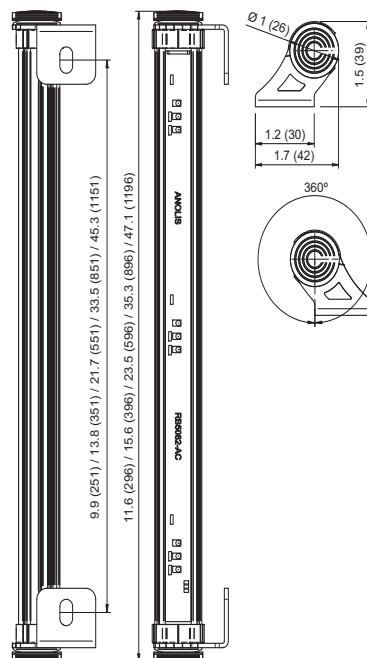
Specifier: _____

Type: _____ Qty: _____

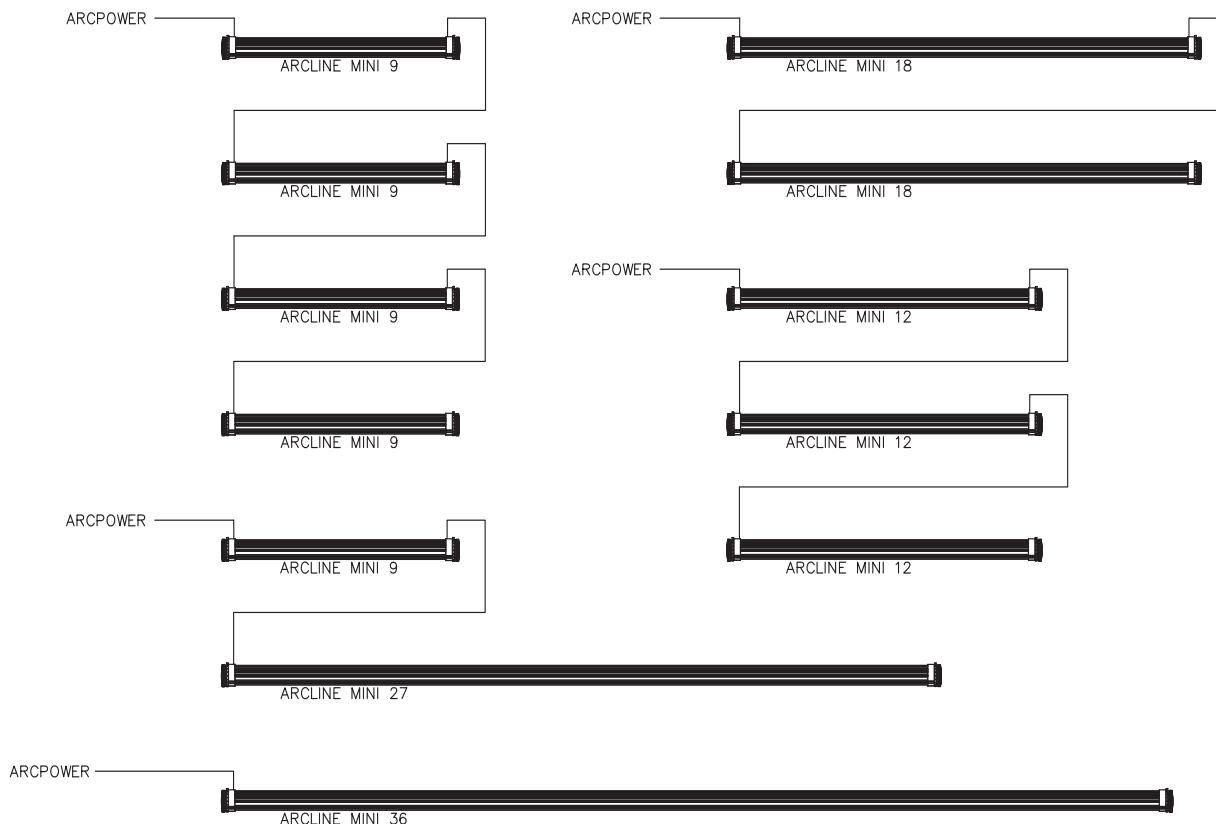


FEATURES:

- Input Voltage: 48V DC Via ArcPower Range
- Power consumption: 10.2W, 13.1W, 20.4W, 30.6W, 41W
- Light Source: 9, 12, 18, 27, 36
- Delivered Lumen: Range of 257-1023 (RGB)
- Projected LED Life: 60,000 Hrs
- Lumen Output Per Foot: 257lm (RGB)
- Control: DMX Controller
- Housing: Extruded Aluminium - Silicon Cover
- Fixing Method: Mounting Brackets
- IP Rating: IP67
- Operating Ambient Temp: -20°C/+40°C [-4°F/+104°F]
- Certification: ETL / cETL, CE, RoHS
- 5 Year Warranty

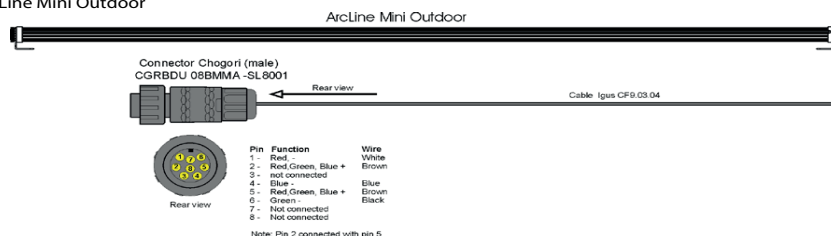


Connection Scheme:

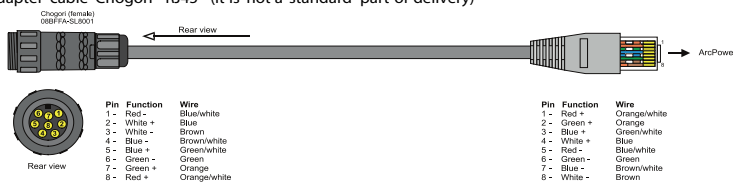


OTHER CONFIGURATIONS ARE POSSIBLE AS LONG AS THE NUMBER OF LEDS DOES NOT EXCEED 36 PER OUTPUT OF DRIVER
PLEASE MAKE SURE YOU ORDER THE CORRECT CONFIGURATION OF IN AND IN AND OUT CONNECTION OPTIONS

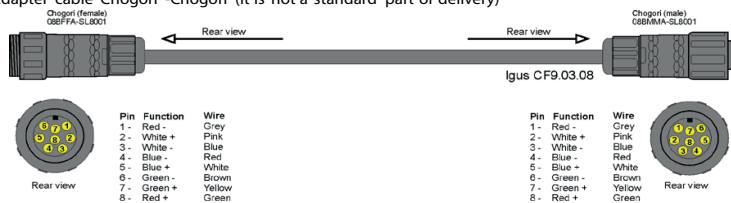
1. ArcLine Mini Outdoor



2. Adapter cable Chogori -RJ45 (it is not a standard part of delivery)



3. Adapter cable Chogori -Chogori (it is not a standard part of delivery)



Accessories:

Extension Cable CGR8-F / RJ45, L0.25m
 Extension Cable CGR8-F / RJ45, L3m
 Extension Cable CGR8-F / RJ45, L7m
 Extension Cable CGR8-F / RJ45, L15m
 Extension Cable CGR8-F / RJ45, L20m
 other lengths on request



Extension Cable CGR8-F / M, L1m
 Extension Cable CGR8-F / M, L3m
 Extension Cable CGR8-F / M, L7m
 Extension Cable CGR8-F / M, L10m
 Extension Cable CGR8-F / M, L20m
 other lengths on request



Connector CGRBDU-08BFFA-SL8001



Connector CGRBDU-08BMMA-SL8001



T-Connector Chogori, 8-Pin, Screw



Connector Waterprrof cap
 (Fits Above Connecotr)



Connector Waterprrof cap
 (Fits Above Connecotr)

Product Specification:

Electrical	Input Voltage		48V DC
	Power Consumption		10.2W, 13.1W, 20.4W, 30.6W, 41W
Optical	Light Source		9, 12, 18, 27, 36 High Power LEDs
		RGB	
		R	
		G	
		B	
		A	
	LED Channel		Red / Green / Blue
Beam Angle		Non-Optic	
Projected Lumen Maintenance		60,000 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		ArcPower Range
	Stand Alone Control		N/A
Physical	Width x Height x Depth	Inches	9.88, 13.82, 21.69, 33.5, 45.32 x 1.54 x 1.65
		mm	251, 351, 551, 851, 1151 x 39 x 42
	Weight	lbs	0.42, 0.57, 0.84, 1.26, 1.70
		kg	0.19, 0.26, 0.38, 0.57, .077
	Housing		Extruded Aluminium Silicone cover
	Fixture Cable and Connections		STD - Icus CF9.03.04 / In and Out - Icus CF9.03.04 - 0.5m Long (1.64ft) - Chogori IP68 Connector
	Fixing Method		Mounting Brackets
	Adjustability		360°
	IP Rating		IP67
	IK Rating		N/A
	Cooling system		Convection
	Operating Ambient Temperature		-20°C / +40°C (-4°F / +104°F)
	Operating Temperature		+40°C @ Ambient +40°C (+104°F @ Ambient +104°F)
Certification	Listings		ETL / cETL, CE, RoHS

Subject to change without notice - please contact Anolis for clarification

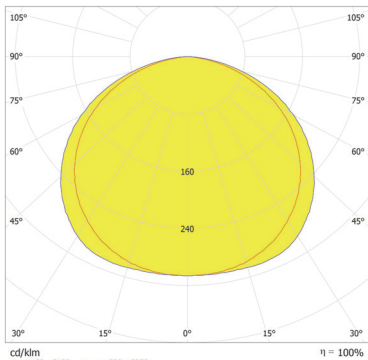
Accessories	Description
	Splitter 1pcs (See Splitter Technical Guide) (Included)
	Splitter n/a for ArcLine Mini 36
	Connector Chogori CGRBDU-08BFFA (Female) IP68 (Included)
	Connector Chogori CGRBDU-08BMMA (Male) IP68
	Connector Chogori T Piece
	Connector Waterproof Cap (Male)
	Cable Chogori (Female) - RJ45 3m
	Cable Chogori (Female) - RJ45 7m
	Cable Chogori (Female) - RJ45 15m
	Cable Chogori (Female) - RJ45 20m
	<i>other lengths on request</i>



Photometric Data:

For foot Candles divide lux by 10.7

ArcLine Outdoor Mini 9 RGB - Non Optic

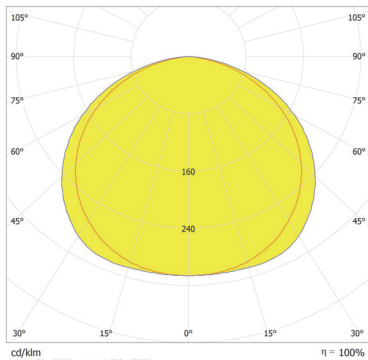


Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	2.01	315	63.6°	14	
	1.70	14	99.5°	21	
1.0	4.03	79	63.6°	3	
	3.40	3	99.5°	5	
1.5	6.04	35	63.6°	2	
	5.09	2	99.5°	2	
2.0	8.06	20	63.6°	1	
	6.79	1	99.5°	1	
2.5	10.07	13	63.6°	1	
	8.49	1	99.5°	1	
3.0	12.09	9	63.6°	1	
	10.19	1	99.5°	1	

Distance [m] Cone Diameter [m]
C0 - C180 (Half-value Angle: 119.0°)
C90 - C270 (Half-value Angle: 127.2°)

Total Luminous Flux: 257lm

ArcLine Outdoor Mini 27 RGB - Non Optic

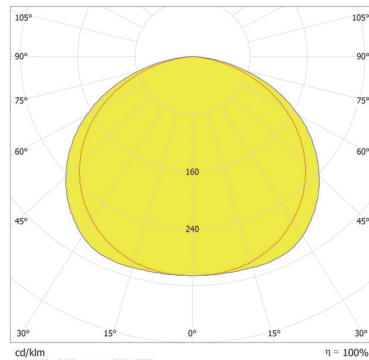


Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	2.01	940	63.6°	41	
	1.70	41	99.5°	61	
1.0	4.03	235	63.6°	10	
	3.40	10	99.5°	15	
1.5	6.04	104	63.6°	5	
	5.09	5	99.5°	7	
2.0	8.06	59	63.6°	3	
	6.79	3	99.5°	4	
2.5	10.07	38	63.6°	2	
	8.49	2	99.5°	2	
3.0	12.09	26	63.6°	1	
	10.19	1	99.5°	2	

Distance [m] Cone Diameter [m]
C0 - C180 (Half-value Angle: 119.0°)
C90 - C270 (Half-value Angle: 127.2°)

Total Luminous Flux: 767lm

ArcLine Outdoor Mini 12 RGB - Non Optic

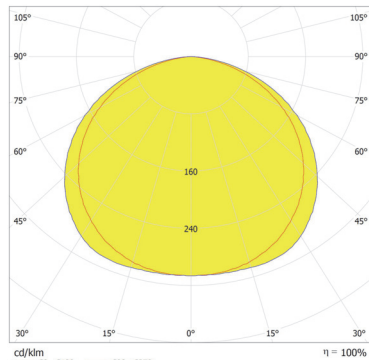


Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	2.01	420	63.6°	19	
	1.70	19	99.5°	27	
1.0	4.03	105	63.6°	5	
	3.40	5	99.5°	7	
1.5	6.04	47	63.6°	2	
	5.09	3	99.5°	3	
2.0	8.06	26	63.6°	1	
	6.79	1	99.5°	2	
2.5	10.07	17	63.6°	1	
	8.49	1	99.5°	1	
3.0	12.09	12	63.6°	1	
	10.19	1	99.5°	1	

Distance [m] Cone Diameter [m]
C0 - C180 (Half-value Angle: 119.0°)
C90 - C270 (Half-value Angle: 127.2°)

Total Luminous Flux: 343lm

ArcLine Outdoor Mini 36 RGB - Non Optic



Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	2.01	1254	63.6°	55	
	1.70	55	99.5°	82	
1.0	4.03	313	63.6°	14	
	3.40	14	99.5°	20	
1.5	6.04	139	63.6°	6	
	5.09	9	99.5°	9	
2.0	8.06	78	63.6°	3	
	6.79	3	99.5°	5	
2.5	10.07	50	63.6°	2	
	8.49	2	99.5°	3	
3.0	12.09	35	63.6°	2	
	10.19	2	99.5°	2	

Distance [m] Cone Diameter [m]
C0 - C180 (Half-value Angle: 119.0°)
C90 - C270 (Half-value Angle: 127.2°)

Total Luminous Flux: 1023lm