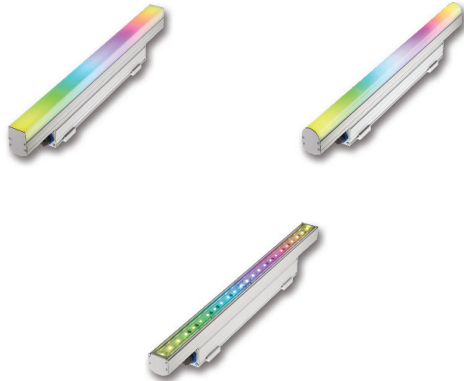


ArcLine Outdoor DVP tm



Client: _____

Project: _____

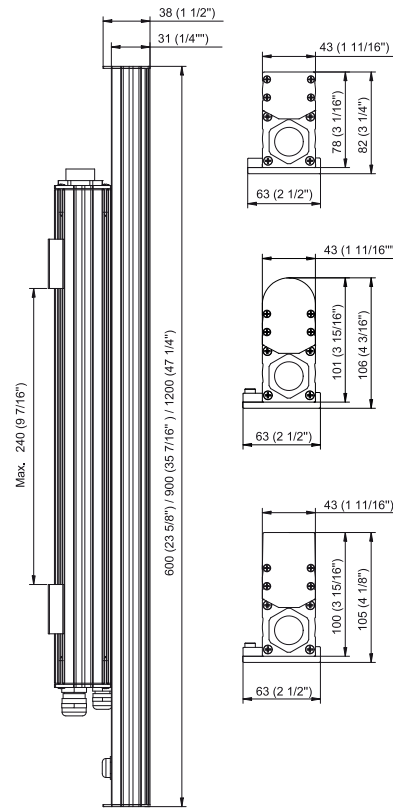
Specifier: _____

Type: _____ Qty: _____



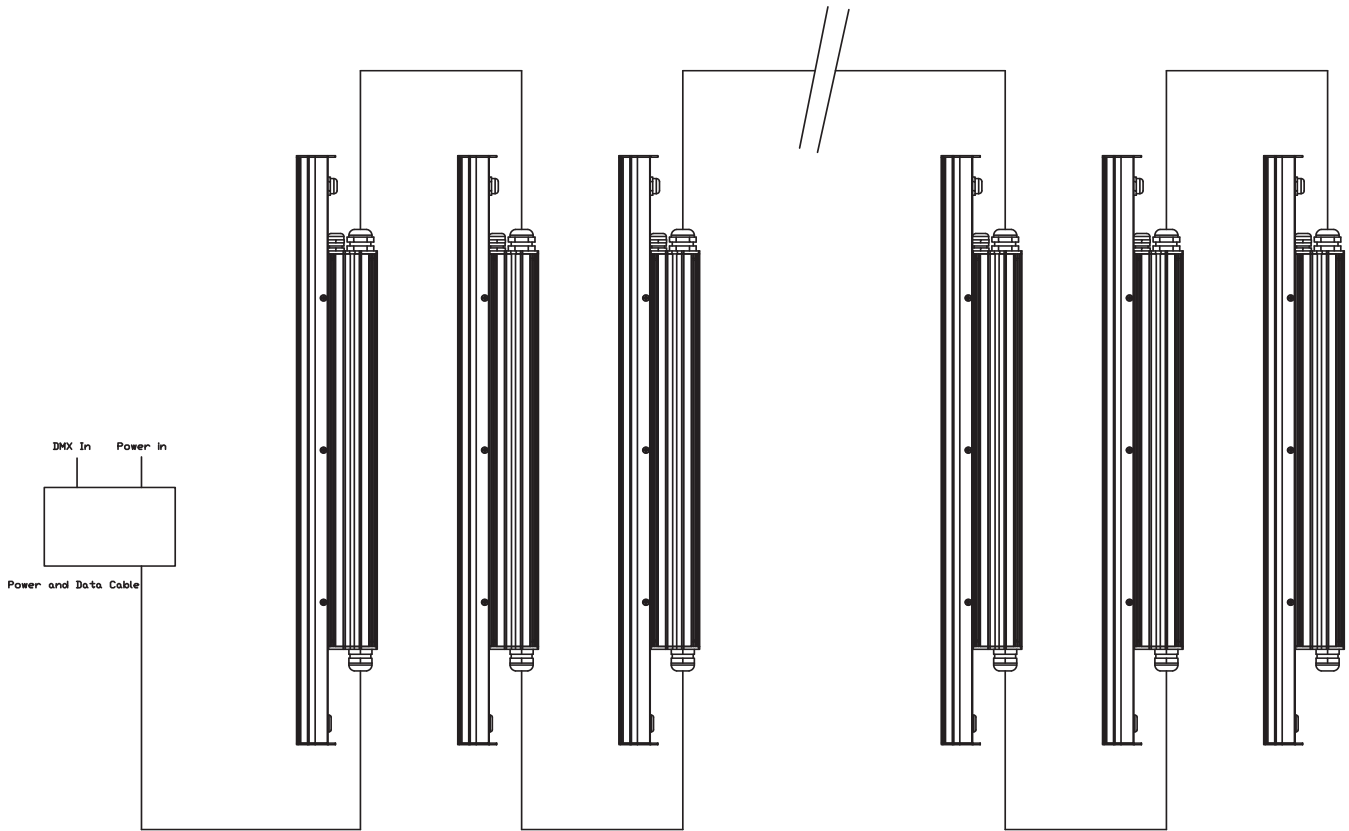
FEATURES:

- Input Voltage: 100-277 AC 50/60 Hz
- Power consumption: 12w (600mm)
18w (900mm)
24w (1200mm)
- Light Source: RGB LED
- Delivered Lumen: 672lm (1200mm)
- Projected LED Life: 50,000Hrs
- Control: DMX Controller
- Housing: Extruded Aluminium + Clear Polycarbonate Cover
- Fixing Method: Mounting Bracket, Recessed (Optional)
- IP Rating: IP66
- Operating Ambient Temp: -20°C/+40°C [-4°F/+104°F]
- Certification: ETL / cETL, CE, RoHS
- 5 Year Warranty



How To Order							
	GROUP	VARIANT	SIZE	COLOUR	OPTIC	FINISH	OPTIONS
ARC	1	2	3	4	5	6	7
	LNE	DVP	12 18 24	RGB - Red, Green, Blue	NN	S - Silver B - Black W - White C - Custom	CUS - Custom MTP - Multiple REN - Rear Entry SEN - Side entry CCL - Custom Cable Length RES - Recessed Trim Kit
Example	ARCLINE OUTDOOR DVP 24 RGB NON OPTIC WHITE MULTIPLE						
ARC	LNE	DVP	24	RGB - Red, Green, Blue	NN	W	MTP

Connection Scheme:



Maximum 40 Fixtures Per Cable Run
Maximum cable length to be confirmed

Product Specification:

Electrical	Input Voltage		100-277V AC 50/60 Hz
	Power Consumption		12w (600mm) 18w (900mm) 24W (1200mm) +/-5%
Optical	Light Source		12 x RGB MC (600mm) 18 x RGB MC (900mm) 24 x RGB MC (1200mm)
		RGB	Red / Green / Blue
	LED Channel		Red / Green / Blue
	Beam Angle		Non Optic 120°
	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		Integral
	Stand Alone Control		N/A
Physical	Width x Height x Depth		23.6,35.4, 47.2 x 3 x 1.7
		Inches	
		mm	600, 900, 1200 x 77 x 43
	Weight		6.55, 9.8, 13.1
		lbs	
		kg	2, 3, 4
	Housing		Extruded Aluminium Clear Polycarbonate Cover
	Fixture Cable and Connections		Li9YC11Y - 3xAWG16+1 (2xAWG24)
	Fixing Method		Mounting Brackets (Recessed Optional)
	Adjustability		TBC
	IP Rating		IP66
	IK Rating		TBC
	Cooling system		Convection
Operating Ambient Temperature		-20°C / +40°C (-4°F / +104°F)	
Operating Temperature		+50°C @ Ambient +40°C (+122°F @ Ambient +104°F)	
Certification	Listings		ETL / cETL, CE, RoHS

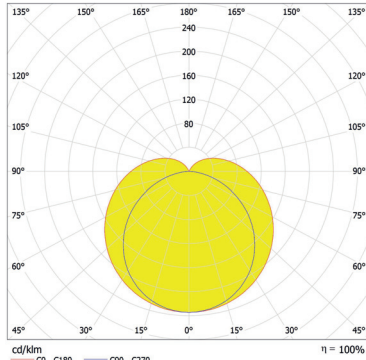
Subject to change without notice - please contact Anolis for clarification

Accessories	Description
	Wall Mount Adaptor (included)
	Diffuser Opal Round
	Diffuser Opal Flat
	Diffuser Clear Round
	Recessed Trim Kit



Photometric Data:

Arcline Outdoor DVP 600mm (2ft) Round

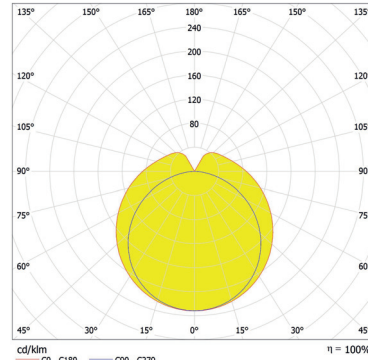


Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	1.43 5.67	55.0° 80.0°	189 18	0	
1.0	2.86 11.34	55.0° 80.0°	47 4	0	
1.5	4.28 17.01	55.0° 80.0°	21 2	0	
2.0	5.71 22.69	55.0° 80.0°	12 1	0	
2.5	7.14 28.36	55.0° 80.0°	8 1	0	
3.0	8.57 34.03	55.0° 80.0°	5 0	0	

Distance [m] Cone Diameter [m]
 — C0 - C180 (Half-value Angle: 160.0°)
 — C90 - C270 (Half-value Angle: 110.0°)

Total Luminous Flux:

Arcline Outdoor DVP 600mm (2ft) Flat



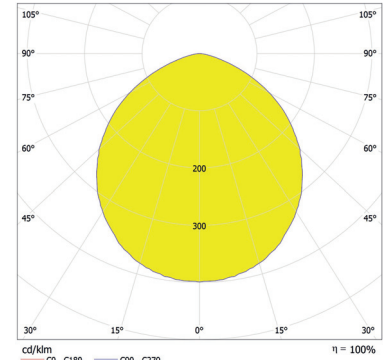
Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	1.49 3.53	56.1° 74.2°	190 17	2	
1.0	2.98 7.07	56.1° 74.2°	48 4	0	
1.5	4.46 10.60	56.1° 74.2°	21 2	0	
2.0	5.95 14.14	56.1° 74.2°	12 1	0	
2.5	7.44 17.67	56.1° 74.2°	8 1	0	
3.0	8.93 21.20	56.1° 74.2°	5 0	0	

Distance [m] Cone Diameter [m]
 — C0 - C180 (Half-value Angle: 148.4°)
 — C90 - C270 (Half-value Angle: 112.2°)

Total Luminous Flux:

For foot Candles divide lux by 10.7

Arcline Outdoor DVP 600mm (2ft) Without

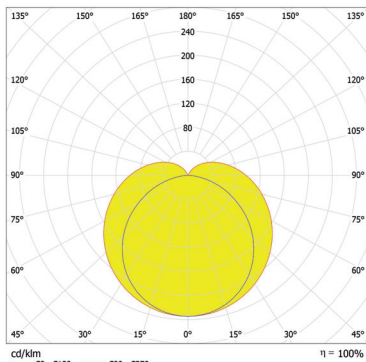


Distance [m]	Cone Diameter [m]	E(0°)	E(CD)	Illuminance [lx]
0.5	1.30	52.4°	405	46
1.0	2.60	52.4°	101	12
1.5	3.90	52.4°	45	5
2.0	5.19	52.4°	25	3
2.5	6.49	52.4°	16	2
3.0	7.79	52.4°	11	1

Distance [m] Cone Diameter [m]
 — C0 - C180 (Half-value Angle: 104.8°)

Total Luminous Flux:

Arcline Outdoor DVP 900mm (3ft) Round

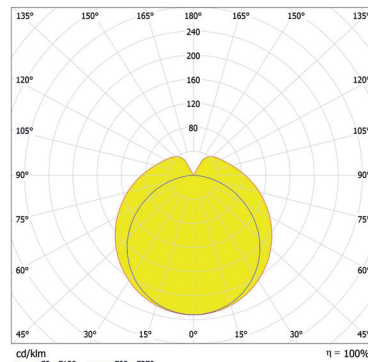


Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	1.43 5.67	55.0° 80.0°	283 27	1	
1.0	2.86 11.34	55.0° 80.0°	71 7	0	
1.5	4.28 17.01	55.0° 80.0°	31 3	0	
2.0	5.71 22.69	55.0° 80.0°	18 2	0	
2.5	7.14 28.36	55.0° 80.0°	11 1	0	
3.0	8.57 34.03	55.0° 80.0°	8 1	0	

Distance [m] Cone Diameter [m]
 — C0 - C180 (Half-value Angle: 160.0°)
 — C90 - C270 (Half-value Angle: 110.0°)

Total Luminous Flux:

Arcline Outdoor DVP 900mm (3ft) Flat

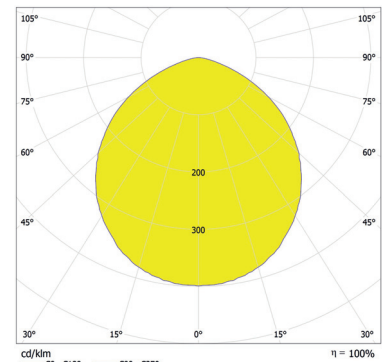


Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(CD)	Illuminance [lx]
0.5	1.49 3.53	56.1° 74.2°	286 25	3	
1.0	2.98 7.07	56.1° 74.2°	71 6	1	
1.5	4.46 10.60	56.1° 74.2°	32 3	0	
2.0	5.95 14.14	56.1° 74.2°	18 2	0	
2.5	7.44 17.67	56.1° 74.2°	11 1	0	
3.0	8.93 21.20	56.1° 74.2°	8 1	0	

Distance [m] Cone Diameter [m]
 — C0 - C180 (Half-value Angle: 148.4°)
 — C90 - C270 (Half-value Angle: 112.2°)

Total Luminous Flux:

Arcline Outdoor DVP 900mm (3ft) Without



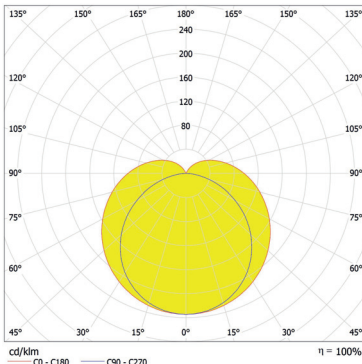
Distance [m]	Cone Diameter [m]	E(0°)	E(CD)	Illuminance [lx]
0.5	1.30	52.4°	608	69
1.0	2.60	52.4°	152	17
1.5	3.90	52.4°	68	8
2.0	5.19	52.4°	38	4
2.5	6.49	52.4°	24	3
3.0	7.79	52.4°	17	2

Distance [m] Cone Diameter [m]
 — C0 - C180 (Half-value Angle: 104.8°)

Total Luminous Flux:

Photometric Data:

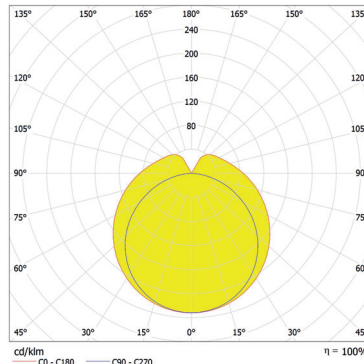
Arcline Outdoor DVP 1200mm (4ft) Round



Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(C180)	E(0°)	E(C90)	E(C180)	Illuminance [lx]
0.5	1.43	377	95.0°	80.0°	377	95.0°	80.0°	1
1.0	2.86	94	95.0°	80.0°	94	95.0°	80.0°	6
1.5	4.28	42	95.0°	80.0°	42	95.0°	80.0°	0
2.0	5.71	24	95.0°	80.0°	24	95.0°	80.0°	0
2.5	7.14	15	95.0°	80.0°	15	95.0°	80.0°	0
3.0	8.57	10	95.0°	80.0°	10	95.0°	80.0°	0

Total Luminous Flux:

Arcline Outdoor DVP 1200mm (4ft) Flat

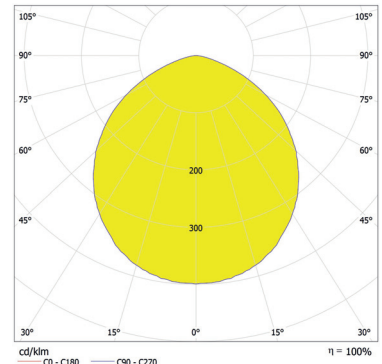


Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(C180)	E(0°)	E(C90)	E(C180)	Illuminance [lx]
0.5	1.40	380	56.1°	74.2°	380	56.1°	74.2°	4
1.0	2.98	95	56.1°	74.2°	95	56.1°	74.2°	1
1.5	4.46	42	56.1°	74.2°	42	56.1°	74.2°	0
2.0	5.95	24	56.1°	74.2°	24	56.1°	74.2°	0
2.5	7.44	15	56.1°	74.2°	15	56.1°	74.2°	0
3.0	8.93	11	56.1°	74.2°	11	56.1°	74.2°	0

Total Luminous Flux:

For foot Candles divide lux by 10.7

Arcline Outdoor DVP 1200mm (4ft) Without



Distance [m]	Cone Diameter [m]	E(0°)	E(C90)	E(C180)	E(0°)	E(C90)	E(C180)	Illuminance [lx]
0.5	1.30	811	52.4°	104.8°	811	52.4°	104.8°	92
1.0	2.60	203	52.4°	104.8°	203	52.4°	104.8°	23
1.5	3.90	90	52.4°	104.8°	90	52.4°	104.8°	10
2.0	5.19	55	52.4°	104.8°	55	52.4°	104.8°	6
2.5	6.49	32	52.4°	104.8°	32	52.4°	104.8°	4
3.0	7.79	23	52.4°	104.8°	23	52.4°	104.8°	3

Total Luminous Flux: