

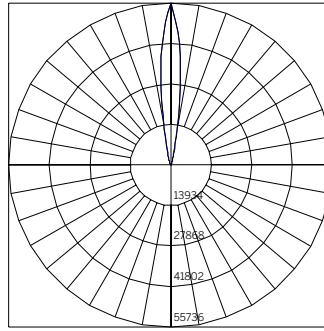
# Archiline Wall

## OPEN BEAM

### AR-W-OB-...-NSP

Delivered Lumens - Narrow Spot

		Length [Wattage]				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
CCT	27	1263	2316	3578	4635	5489
	30	1353	2479	3831	4958	5878
	35	1353	2479	3831	4958	5878
	40	1441	2643	4085	5291	6274
		Polar Plot / Cone Of Light Multiplier				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
		0.27	0.50	0.77	1.00	1.19



Beam Angle (0-180) = 13.7  
Beam Angle (90-270) = 13.8

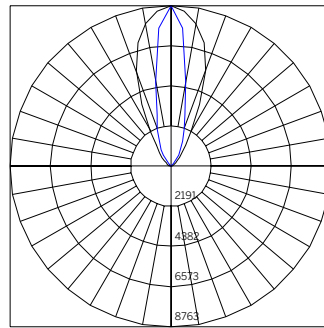
### CONE OF LIGHT - 48" 54W 3000K NARROW SPOT AR-W-OB-48-54-ID-30-NSP-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	139	4.8
18	172	4.3
16	218	3.9
14	284	3.4
12	387	2.9
10	557	2.4
8	871	1.9
6	1548	1.4
4	3484	1.0
2	13934	0.5

### AR-W-OB-...-SP

Delivered Lumens - Spot

		Length [Wattage]				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
CCT	27	1008	2261	3210	4152	4984
	30	1071	2405	3414	4418	5301
	35	1071	2405	3414	4418	5301
	40	1141	2560	3633	4702	5672
		Polar Plot / Cone Of Light Multiplier				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
		0.24	0.54	0.77	1.00	1.20



Beam Angle (0-180) = 21.7  
Beam Angle (90-270) = 46.4

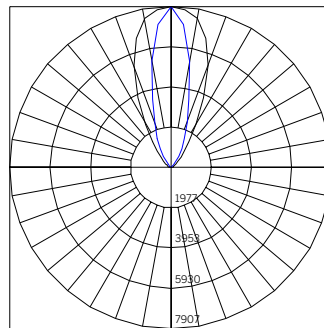
### CONE OF LIGHT - 48" 54W 3000K SPOT AR-W-OB-48-54-ID-30-SP-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	22	7.7
18	27	6.9
16	34	6.1
14	45	5.4
12	61	4.6
10	88	3.8
8	137	3.1
6	243	2.3
4	548	1.5
2	2191	0.8

### AR-W-OB-...-FL

Delivered Lumens - Flood

		Length [Wattage]				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
CCT	27	929	2225	3126	4045	4852
	30	987	2366	3423	4301	5161
	35	987	2366	3423	4301	5161
	40	1051	2520	3538	4578	5523
		Polar Plot / Cone Of Light Multiplier				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
		0.23	0.55	0.80	1.00	1.20



Beam Angle (0-180) = 27.4  
Beam Angle (90-270) = 59.0

### CONE OF LIGHT - 48" 54W 3000K FLOOD AR-W-OB-48-54-ID-30-FL-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	20	9.7
18	24	8.8
16	31	7.8
14	40	6.8
12	55	5.8
10	79	4.9
8	124	3.9
6	220	2.9
4	494	1.9
2	1977	1.0

\*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

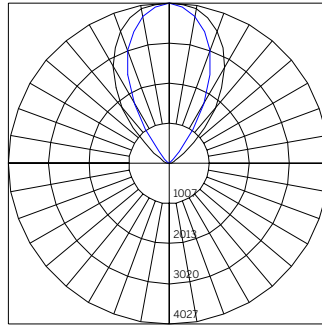
# Archiline Wall

## OPEN BEAM

### AR-W-OB-...-WFL

Delivered Lumens - Wide Flood

		Length [Wattage]				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
CCT	27	1026	2309	3228	4178	5015
	30	1091	2458	3433	4444	5334
	35	1091	2458	3433	4444	5334
	40	1162	2616	3564	4730	5707
		Polar Plot / Cone Of Light Multiplier				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
		0.25	0.55	0.77	1.00	1.20



Beam Angle (0-180) = 56.2  
Beam Angle (90-270) = 76.0

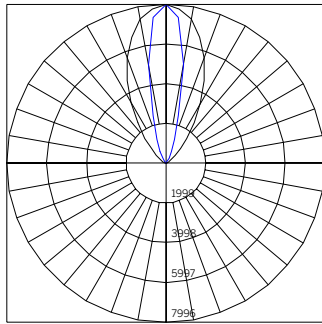
### CONE OF LIGHT - 48" 54W 3000K WIDE FLOOD AR-W-OB-48-54-ID-30-WFL-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	10	21.3
18	12	19.2
16	16	17.1
14	21	14.9
12	28	12.8
10	40	10.7
8	63	8.5
6	112	6.4
4	252	4.3
2	1007	2.1

### AR-W-OB-...-EL

Delivered Lumens - Elliptic

		Length [Wattage]				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
CCT	27	961	2270	3118	4036	4845
	30	1021	2416	3319	4295	5153
	35	1021	2416	3319	4295	5153
	40	1162	2571	3532	4571	5512
		Polar Plot / Cone Of Light Multiplier				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
		0.24	0.56	0.77	1.00	1.20



Beam Angle (0-180) = 24.1  
Beam Angle (90-270) = 55.5

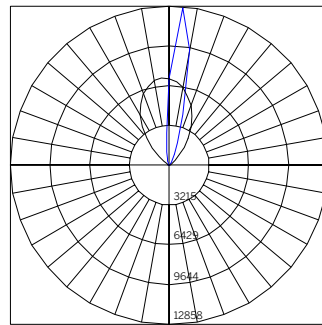
### CONE OF LIGHT - 48" 54W 3000K ELLIPTIC AR-W-OB-48-54-ID-30-EL-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	20	8.5
18	25	7.7
16	31	6.8
14	41	6.0
12	56	5.1
10	80	4.3
8	125	3.4
6	222	2.6
4	500	1.7
2	1999	0.9

### AR-W-OB-...-WW

Delivered Lumens - Wall Wash

		Length [Wattage]				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
CCT	27	1116	2537	3253	4211	5050
	30	1187	2699	3461	4478	5374
	35	1187	2699	3461	4478	5374
	40	1263	2873	3684	4768	5750
		Polar Plot / Cone Of Light Multiplier				
		12 [15]	24 [27]	36 [41]	48 [54]	60 [65]
		0.27	0.60	0.77	1.00	1.20



Beam Angle (0-180) = 25.8  
Beam Angle (90-270) = 78.2

### CONE OF LIGHT - 48" 54W 3000K WALL WASH AR-W-OB-48-54-ID-30-WW-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	32	9.2
18	40	8.3
16	50	7.3
14	66	6.4
12	89	5.5
10	129	4.6
8	201	3.7
6	357	2.8
4	804	1.8
2	3215	0.9

\*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

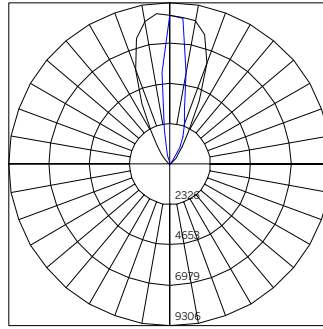
# Archiline Wall

## DARKLIGHT

### AR-W-DL-...-SP

Delivered Lumens - Spot

		Length [Wattage]			
		12 [15]	24 [27]	36 [41]	48 [54]
CCT	27	736	1757	2221	2963
	30	783	1870	2363	3151
	35	783	1870	2363	3151
	40	832	1985	2508	3344
		Polar Plot / Cone Of Light Multiplier			
		12 [15]	24 [27]	36 [41]	48 [54]
		0.25	0.59	0.75	1.00

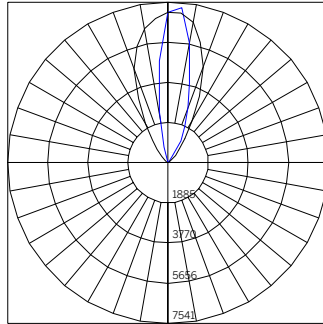


Beam Angle (0-180) = 24.9  
Beam Angle (90-270) = 48.7

### AR-W-DL-...-FL

Delivered Lumens - Flood

		Length [Wattage]			
		12 [15]	24 [27]	36 [41]	48 [54]
CCT	27	660	1648	2162	2882
	30	702	1754	2300	3066
	35	702	1754	2300	3066
	40	746	1861	2441	3254
		Polar Plot / Cone Of Light Multiplier			
		12 [15]	24 [27]	36 [41]	48 [54]
		0.23	0.57	0.75	1.00

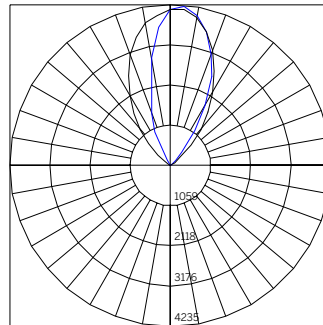


Beam Angle (0-180) = 39.3  
Beam Angle (90-270) = 49.5

### AR-W-DL-...-WFL

Delivered Lumens - Wide Flood

		Length [Wattage]			
		12 [15]	24 [27]	36 [41]	48 [54]
CCT	27	796	1955	2243	2991
	30	845	2078	2385	3181
	35	845	2078	2385	3181
	40	897	2206	2531	3376
		Polar Plot / Cone Of Light Multiplier			
		12 [15]	24 [27]	36 [41]	48 [54]
		0.27	0.65	0.75	1.00

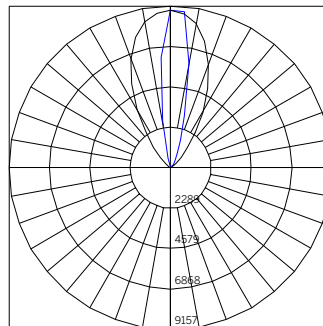


Beam Angle (0-180) = 56.3  
Beam Angle (90-270) = 63.3

### AR-W-DL-...-EL

Delivered Lumens - Elliptic

		Length [Wattage]			
		12 [15]	24 [27]	36 [41]	48 [54]
CCT	27	759	1930	2393	3190
	30	807	2054	2546	3394
	35	807	2054	2546	3394
	40	857	2179	2702	3602
		Polar Plot / Cone Of Light Multiplier			
		12 [15]	24 [27]	36 [41]	48 [54]
		0.24	0.61	0.75	1.00



Beam Angle (0-180) = 25.3  
Beam Angle (90-270) = 53.8

### CONE OF LIGHT - 48" 54W 3000K SPOT AR-W-DL-48-54-ID-30-SP-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	23	8.8
18	29	7.9
16	36	7.1
14	47	6.2
12	65	5.3
10	93	4.4
8	145	3.5
6	259	2.6
4	582	1.8
2	2327	0.9

### CONE OF LIGHT - 48" 54W 3000K FLOOD AR-W-DL-48-54-ID-30-FL-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	19	14.3
18	23	12.9
16	29	11.4
14	38	10.0
12	52	8.6
10	75	7.1
8	118	5.7
6	209	4.3
4	471	2.9
2	1885	1.4

### CONE OF LIGHT - 48" 54W 3000K WIDE FLOOD AR-W-DL-48-54-ID-30-WFL-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	11	21.4
18	13	19.3
16	17	17.1
14	22	15.0
12	29	12.8
10	42	10.7
8	66	8.6
6	118	6.4
4	265	4.3
2	1059	2.1

### CONE OF LIGHT - 48" 54W 3000K ELLIPTIC AR-W-DL-48-54-ID-30-EL-...\*

Throw Distance [Ft]	Illuminance [Fc]	Beam Diameter [Ft]
20	23	9.0
18	28	8.1
16	36	7.2
14	47	6.3
12	64	5.4
10	92	4.5
8	143	3.6
6	254	2.7
4	572	1.8
2	2289	0.9