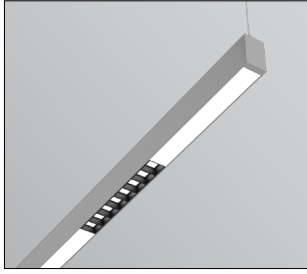
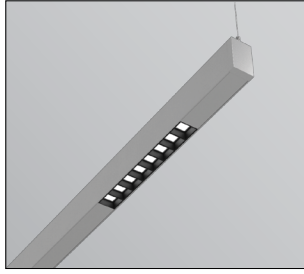


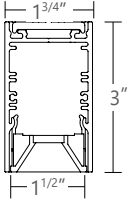
Sculpt MikroLite™ 1.5 | PENDANT - COMBINED DISTRIBUTION



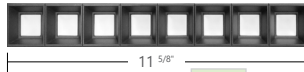
Spotless lens and MikroLite shown



Blank and MikroLite shown



*See page 3 for other section views



MikroLite 8 cells shown (ML8)



MikroLite 2 cells shown (ML2)

Project _____

Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 3500K

	FINISH	NOMINAL LUMEN OUTPUT		INPUT WATTS*	EFFICACY
LENS		UPLIGHT	DOWNLIGHT		
Batwing		750 lm/ft		7.3 W/ft	103 lm/W
Spotless		750 lm/ft	500 lm/ft	11.9 W/ft	105 lm/W
MikroLite™ - 38 deg	Black		1000lm/ft	10 W/ft	100 lm/W
MikroLite™ - 55 deg	Black		1000lm/ft	9.8 W/ft	102 lm/W
MikroLite™ - 55 deg	Gray		1000lm/ft	8.8 W/ft	110 lm/W
MikroLite™ - 55 deg	White		1000lm/ft	9.1 W/ft	113 lm/W
MikroLite™ - 60 deg	Black		700lm/ft	8.8 W/ft	80 lm/W

Please consult factory for other lumen output and wattage.



Ordering Guide

A CONFIGURATION DRAWING IS REQUIRED. Factory is available for assistance. See page 2 for example of how to specify.

SCML	PRODUCT ID	TOTAL LENGTH	OPTIC - UP	NOM. LUMENS/FT UP (OPT.)	OPTIC DOWN	NOM. LUMENS/FT DOWN - (OPT.)	Blank (OPT.)
SCML	Sculpt Pendant MikroLite	# 2 ft - 12 ft continuous length (3" nominal increments) S(L) System Run	SOU spotless lens up BW batwing lens NO no lens	300 300 lm/ft - Minimum 750 750 lm/ft - Maximum	SOD spotless lens down 0.5M 0.5" StepLens, lum. end cap 0.5P 0.5" StepLens, opaque end cap 2M 2" StepLens, lum. end cap 2P 2" StepLens, opaque end cap ASO asymmetric flush lens UB ultra blend lens* NO no lens	300 300 lm/ft - Minimum 500 500 lm/ft - Maximum	BL BL(#)
		SCULPT accommodates any length. Metric lengths also available, please consult factory.	Specify only for indirect option.	Specify only for indirect option. Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.	Specify only for direct option. *Default lens for Tunable white. Consult factory for other lens.	Specify only for direct option. Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.	Minimum is 6"

MikroLite MODULE & QTY(#)	NOM. LUMENS/FT - MikroLite	MikroLite BEAM SPREAD	MikroLite CELL FINISH
+ ML2(#) 2 cell (3") + ML8(#) 8 cell (1")	300 300 lm/ft - Minimum 1000 1000 lm/ft - Maximum	D38 38 deg D55 55 deg (standard)* D60 60 deg	GR grey W white BLK black
MikroLite 2 cells: minimum is ML2(#2)	Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.	*Tunable white is only available in 55 degree option.	

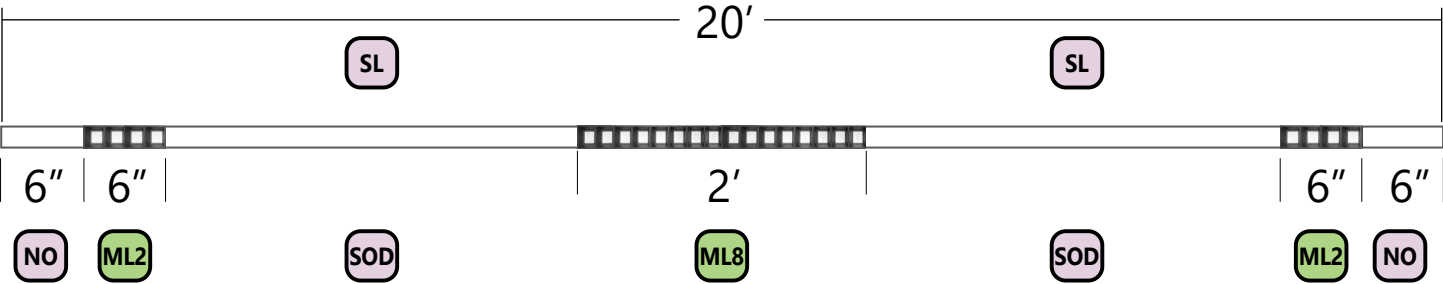
CRI	COLOR TEMP. (choose one)	FINISH	VOLTAGE	DRIVER	CIRCUITS
80 80 CRI 90 90 CRI*	27 2700 K TW2750 2700-5000 K - Tunable White* 30 3000 K TW2765 2700-6500 K - Tunable White* 35 3500 K 40 4000 K	AP aluminum paint W white BLK black C custom	120 120 V 277 277 V 347 347 V* UNV universal DC low voltage**	DP dimming (0-10V) 1% LT lutron BI bi-level dimming O(#) other** TW(#) tunable white drivers* POE(#) POE drivers*	1 1 circuit* 2 2 circuits** +E(#) emergency section*** +NL(#) night light section*** +GTD(#) generator transfer device***
Applies for all optics.	*Tunable white is only available in 55 degree option. Consult Axitune technical sheet for more information of color technology		Applies to both UP & DOWN. *D dimming (0-10V) 5% standard. ** Only available with POE drivers.	Applies to both UP & DOWN. *See page 3 to specify system **Please consult factory; see page 3	*Control UP & DOWN lights together **Control UP & DOWN lights separately. ***Minimum 3 ft length. ***Specify quantity

MOUNTING	BATTERY (OPT.)	IC CONTROLS (OPT.)	CUSTOM (OPT.)
CA(#) drywall+cable length (36" std.) CT9(#) TB/TG 9/16+cable length (36" std.) CT15(#) TB/TG15/16+cable length (36" std.) CTS(#) screw slot+cable length (36" std.) SA(#) drywall+stem length >48" (18" std.)* CASL(#) drywall cable sloped ceiling SASL(#) drywall stem sloped ceiling* +SM seismic kit	B(#) battery pack	DS(#) daylight sensor* OS(#) occupancy sensor* DOS(#) daylight & occupancy sensor* EN(#) Enlighted integral* ENR(#) Enlighted remote* WC(#) wireless control dimming	C custom
See Mounting kit guide for full specification code. Specify length *For stem option, please consult factory.	5' minimum. For lengths under 5' - battery pack is remote only. Not available with 347V Please consult factory	*Please consult factory. Applies to both UP & DOWN. Specify quantity. Requires 7" blank. See Integrated controls guide for more details. Consult factory for Tunable White.	Please specify

How to Specify Combined Distributions

Example for Optic up, Optic down and MikroLite™ down

Bottom view shown



1. Provide a configuration drawing

2. Specify Total Length

20
TOTAL LENGTH

3. Specify Optic - Up

SL
OPTIC - UP

4. Specify Optic - Down

SOD
OPTIC - DOWN

5. Specify BLANK (OPTIONAL)

NO(12")
Blank (OPT.)

6. Specify MikroLite MODULE QUANTITY

ML2(#4)+ML8(#2)
MikroLite MODULE & QTY(#)

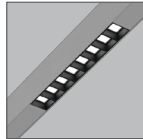
● LED SYSTEM

LED System	Cluster of 4 LED in each MikroLite cell
LED optical System	Axis patent pending mixing chamber optic for high efficacy light control with deep square in square architectural downlight trim
CRI	Minimum 80 or 90 color rendering index
CCT	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3.0-step MacAdam ellipse).
Color Tuning	Cluster of 4 LED 2 on each diagonal for pure color mixing and no color over angle effects in the space
LED life	Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements.
Thermal Management	Aluminum housing acting as the heat sink to maximize life.

● SHIELDING - Frosted acrylic Spotless lens



FL flush
ASO asymmetric
UB Ultra Blend Lens



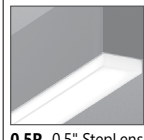
MikroLite 1.5



0.5M 0.5" StepLens,
lum. end cap



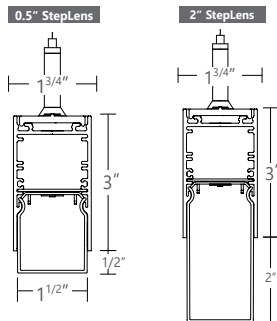
2M 2" StepLens,
lum. end cap



0.5P 0.5" StepLens,
opaque end cap



2P 2" StepLens,
opaque end cap



● WEIGHT

Recessed 4 ft	8 lbs / 3.6 kg
Recessed 8 ft	16 lbs / 7.3 kg
Recessed 12 ft	24 lbs / 10.9 kg

● SYSTEM (S#)

SCULPT linear systems, with the use of a strong profile, allow for a nearly hair thin connection system of continuous runs. Lengths of 4', 8', 12' as well as custom lengths are available. Runs of SCULPT that are greater than 12' in length are designated as systems (S#). This means that the run is comprised of a combination of 4', 8' and/or 12' sections to be assembled on site using our joining system. For more information on systems and joining.

● APPROVALS

Certified to UL and CSA standards Suitable for damp locations.

● CONSTRUCTION

Housing	Extruded aluminum (0.080" nominal) up to
End Cap	Die cast aluminum
Interior Brackets	Die formed sheet steel (20 gauge)
Reflectors	White powder coated sheet steel (22 gauge)
Lenses	Extruded acrylic (0.060" nominal) - injection moulded
Hanger	Die cast aluminum
Suspension	Sliding aircraft cable along product length
Cable Grips	Quick connecting / release
MikroLite Heat Sink	Extruded aluminum

● ELECTRICAL

Lutron driver	LDE1 - Hi-lume 1% EcoSystem with Soft-on, Fade-to-Black
Other drivers**	DALI - Digital Addressable Lighting Interface DMX - Digital Multiplex Xitanium SR - For wireless sensor
Tunable White TW drivers*	DALIDT6 - DALI Type 6 (Two DALI Addresses) DALIDT8 - DALI Type 8 (One DALI Address)
Power over Ethernet POE drivers*	MOLEX IGOR SMARTENGINE O - Other (Consult factory)
Emergency	Integral emergency battery pack or emergency circuit optional.
Input Voltage	120V, 277V, 347V, UNV, DC.

*Choose driver from available options.

i Incorporating these components may have limitations or affect the length of the luminaire. Please contact factory for more details.

● FINISH

Aluminum paint, powder coated and custom finishes are also available.

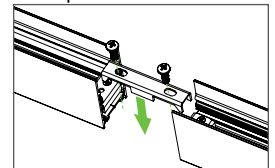
● WARRANTY

Limited 5-year warranty is available. Warranty is valid provided luminaires are installed and used according to specifications. For full terms and conditions, please consult warranty section at axislighting.com.

● JOINERS

In order to allow very long runs of SCULPT luminaires, Axis has developed an effective joining system. Special care has been taken to maximize the performance of the joiner for each SCULPT option.

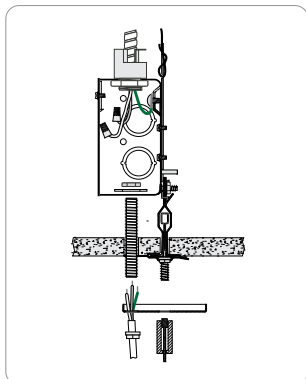
NOTE: Mount each system segment individually.
Do not assemble system prior to mounting.



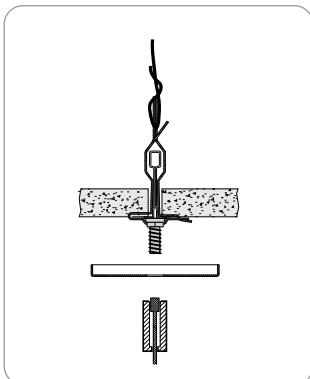
i Allow a minimum of 6" between end of long runs and vertical wall

● MOUNTING OPTIONS

CT9 CT15 CTS TILE CEILING - ON GRID

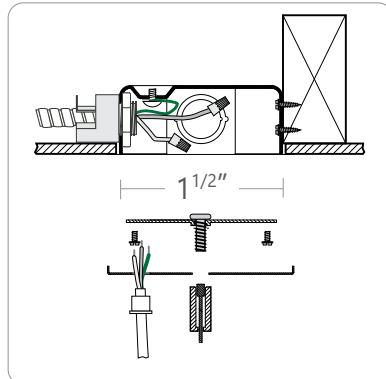


Power feed

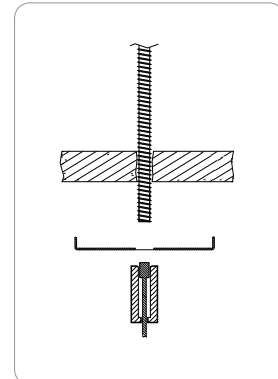


Non power feed

CA DRYWALL CEILING

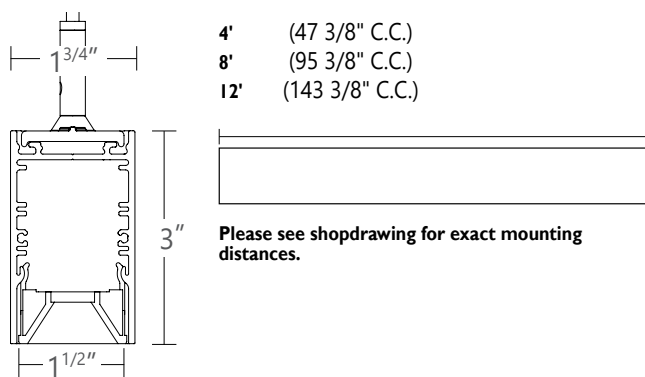


Power feed



Non power feed

● NOMINAL MOUNTING SPACING END TO END

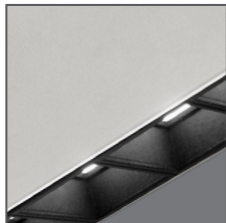


● OTHER MOUNTING OPTIONS

SCULPT is also available with surface, pendant and recessed vertical mounted options.

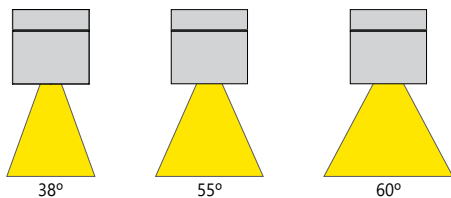
- Specification sheets and installation sheets for all mounting for SCULPT luminaires are available for download at www.axislighting.com

● SHIELDING - MikroLite™ 1.5



SCML0 MikroLite

● BEAM SPREADS

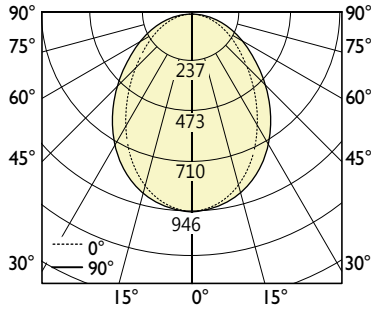


● PHOTOMETRIC DATA

500 lm/ft linear with Flush Lens



PHOTOMETRIC CURVE



Lumen/ft down: 501 lm/ft
Total Lumens: 2004 lm (for 4ft)
Input Watts: 22.2 W
Efficacy: 90 lm/W

80 CRI shown. For 90 CRI, divide wattage by 0.8 and multiply efficacy by 0.8.
 IES FILE:SCD-500-80-35-F-4-W-UNV-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	943	943	943	943	943
5	932	938	934	938	940
15	884	887	872	860	859
25	788	780	750	723	715
35	656	641	599	559	544
45	508	491	446	408	392
55	361	346	310	279	266
65	227	216	193	174	167
75	110	105	96	88	86
85	21	21	23	24	23
90	0	1	3	4	4

ZONAL LUMENS

Zone	Lumens
0	
0-10	89
10-20	245
20-30	345
30-40	375
40-50	346
50-60	280
60-70	194
70-80	103
80-90	27
90	

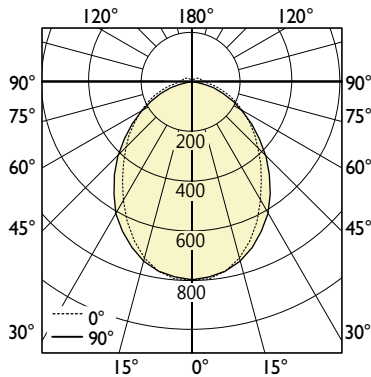
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	14871	13045	11453
55	13026	11161	9585
65	11088	9429	8163
75	8767	7698	6843
85	4868	5504	5504

500 lm/ft linear with 0.5" StepLens



PHOTOMETRIC CURVE



Lumen/ft down: 500 lm/ft
Total Lumens: 2000 lm (for 4ft)
Input Watts: 19.9 W
Efficacy: 101 lm/W

80 CRI shown. For 90 CRI, divide wattage by 0.8 and multiply efficacy by 0.8.
 IES FILE:SCD-500-80-35-0.5M-4-W-UNV-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	798	798	798	798	798
5	789	793	791	795	798
15	749	756	747	737	736
25	665	665	646	627	621
35	550	552	524	502	490
45	424	425	405	386	379
55	296	307	300	289	283
65	184	202	208	205	199
75	89	113	130	131	127
85	19	45	66	73	71
90	4	26	48	55	54
95	2	23	41	46	46
105	1	18	34	39	39
115	0	11	27	33	34
125	0	7	19	27	28
135	0	4	14	19	21
145	0	1	8	13	15
155	0	0	3	6	8
165	0	0	0	1	2
175	0	0	0	0	0
180	0	0	0	0	0

ZONAL LUMENS

Zone	Lumens
0	
0-10	75
10-20	209
20-30	297
30-40	328
40-50	313
50-60	266
60-70	201
70-80	128
80-90	66
90-100	37
100-110	29
110-120	22
120-130	15
130-140	9
140-150	5
150-160	2
160-170	0
180	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	12278	9680	8467
55	10519	8188	7087
65	8816	6881	5879
75	6869	5638	4734
85	4143	4421	3748

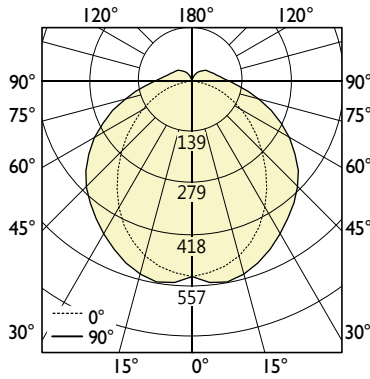
i All IES files are available for download at: www.axislighting.com

● PHOTOMETRIC DATA

500 lm/ft linear with 2" StepLens



PHOTOMETRIC CURVE



Lumen/ft down: 500 lm/ft
 Total Lumens: 2002 lm (for 4ft)
 Input Watts: 19.6 W
 Efficacy: 102 lm/W

80 CRI shown. For 90 CRI, divide wattage by 0.8 and multiply efficacy by 0.8.

IES FILE:SCD-500-80-35-2M-4-W-UNV-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	534	534	534	534	534
5	526	536	542	550	553
15	496	522	535	542	547
25	437	474	492	501	507
35	358	405	433	451	459
45	273	330	373	400	409
55	194	257	311	340	346
65	125	190	246	271	270
75	66	129	183	198	193
85	22	81	127	134	129
90	10	62	105	110	104
95	8	54	91	95	89
105	6	43	71	74	69
115	3	31	57	62	59
125	2	24	44	52	51
135	1	17	34	40	42
145	1	11	23	31	33
155	0	6	13	21	23
165	0	2	6	9	12
175	0	0	1	1	1
180	0	0	0	0	0

ZONAL LUMENS

Zone	Lumens
0	
0-10	52
10-20	149
20-30	223
30-40	266
40-50	279
50-60	264
60-70	224
70-80	170
80-90	115
90-100	79
100-110	60
110-120	45
120-130	33
130-140	22
140-150	13
150-160	6
160-170	2
180	0

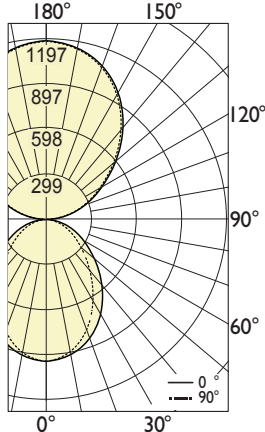
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	7661	5574	5181
55	6600	4744	4347
65	5593	3954	3472
75	4518	3206	2617
85	3529	2531	1914

Uplight 60%
 750 lm/ft
 Downlight 40% with Flush lens
 500 lm/ft



PHOTOMETRIC CURVE



Lumen/ft up: 750 lm/ft
 Lumen/ft down: 500 lm/ft
 Total Lumens: 5004 lm (for 4ft)
 Input Watts: 47.6 W
 Efficacy: 105 lm/W

80 CRI shown. For 90 CRI, divide wattage by 0.8 and multiply efficacy by 0.8.

IES FILE:SCDI-750-500-80-35-F-4-W-UNV-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	943	943	943	943	943
5	932	938	934	938	940
15	884	887	872	860	859
25	788	780	750	723	715
35	656	641	599	559	544
45	508	491	446	408	392
55	361	346	310	279	266
65	227	216	193	174	167
75	110	105	96	88	86
85	21	21	23	24	23
90	0	1	3	4	4
95	37	40	45	47	47
105	171	171	172	170	168
115	334	332	328	327	322
125	514	514	507	503	497
135	705	705	698	691	686
145	885	883	877	870	866
155	1030	1031	1027	1019	1017
165	1132	1131	1133	1131	1130
175	1185	1191	1187	1183	1181
180	1193	1193	1193	1193	1193

ZONAL LUMENS

Zone	Lumens
0	
0-10	89
10-20	245
20-30	345
30-40	375
40-50	346
50-60	280
60-70	194
70-80	103
80-90	27
90	51
90-100	181
100-110	326
110-120	454
120-130	537
130-140	548
140-150	472
150-160	319
160-170	113
170-180	109
180	

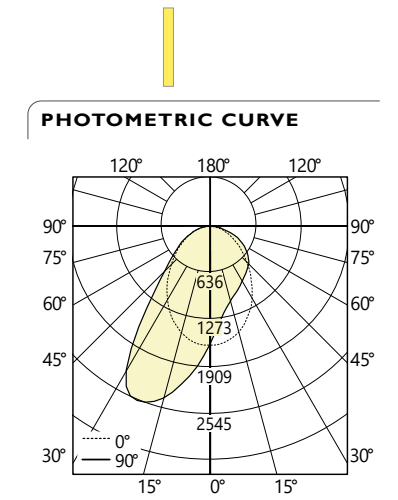
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	14871	13045	11453
55	13026	11161	9585
65	11088	9429	8163
75	8767	7698	6843
85	4868	5504	5504

i All IES files are available for download at: www.axislighting.com

● PHOTOMETRIC DATA

1000 lm/ft linear with ASO Lens



CANDELA DISTRIBUTION					
Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	1605	1605	1605	1605	1605
5	1597	1480	1418	1364	1357
15	1488	1236	1126	1070	1061
25	1277	1008	942	925	926
35	1007	805	785	807	828
45	728	609	626	697	743
55	502	439	473	569	621
65	320	287	318	418	452
75	164	145	166	231	244
85	31	30	38	53	55
90	2	3	4	5	5

ZONAL LUMENS	
Zone	Lumens
0	
0-10	153
10-20	457
20-30	716
30-40	801
40-50	695
50-60	540
60-70	374
70-80	199
80-90	49
90	0

LUMINANCE DATA (cd/m²)			
Vertical Angle	Horizontal Angles		
	0	45	90
45	21120	18134	21546
55	17933	16909	22209
65	15544	15439	21939
75	13017	13187	19318
85	7326	8974	12910

Lumen/ft down: 1000 lm/ft
Total Lumens: 3983 lm (for 4ft)
Input Watts: 40.87 W
Efficacy: 97 lm/W

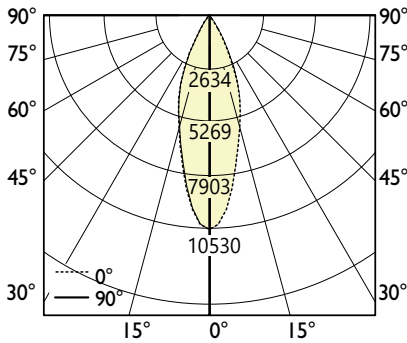
80 CRI shown. For 90 CRI, divide wattage by 0.8 and multiply efficacy by 0.8.
IES FILE: SCD-1000-80-35-ASO-4.IES
TESTED ACCORDING TO IES LM-79-2008

i All IES files are available for download at: www.axislighting.com

● PHOTOMETRIC DATA - DIRECT

MikroLite - 4ft - 38 deg
1000 lm/ft

PHOTOMETRIC CURVE



Black Finish



Direct Output: 1000 lm/ft
Total Lumens: 4000 lm (for 4ft)
Input Watts: 40 W
Efficacy: 100 lm/W

IES FILE: SCDMLO-4-1000-80-35-D38-BLK-ST
TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	10538	10538	10538	10538	10538
5	9592	9576	9544	9530	9519
15	5764	5365	4928	5301	5658
25	2902	2507	2252	2554	2868
35	406	564	833	568	430
45	65	75	135	80	69
55	22	25	27	27	24
65	3	5	6	5	3
75	0	0	0	0	0
85	0	0	0	0	0
90	0	0	0	0	0

ZONAL LUMENS

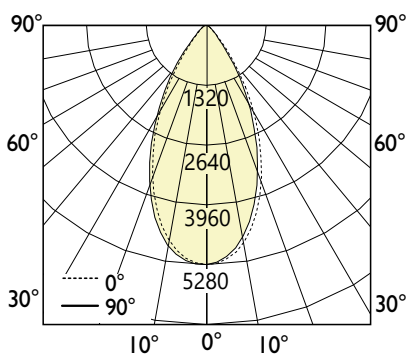
Zone	Lumens
0	
0-10	840
10-20	1488
20-30	1156
30-40	409
40-50	78
50-60	24
60-70	6
70-80	0
80-90	0
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	2210	4566	2329
55	928	1149	987
65	153	359	182
75	0	0	0
85	0	0	0

MikroLite - 4ft - 55 deg
1000 lm/ft

PHOTOMETRIC CURVE



Black Finish



Direct Output: 1000 lm/ft
Total Lumens: 4000 lm (for 4ft)
Input Watts: 39.2 W
Efficacy: 102 lm/W

IES FILE: SCDMLO-4-1000-80-35-D55-BLK-ST.IES
TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	5280	5280	5280	5280	5280
5	5152	5150	5149	5150	5147
15	4155	4165	4169	4158	4142
25	2652	2654	2635	2650	2638
35	1099	1188	1300	1246	1144
45	326	338	393	349	335
55	99	102	78	103	103
65	1	4	12	4	0
75	0	0	0	0	0
85	0	0	0	0	0
90	0	1	0	0	0

ZONAL LUMENS

Zone	Lumens
0	
0-10	479
10-20	1152
20-30	1208
30-40	767
40-50	291
50-60	91
60-70	11
70-80	0
80-90	0
90	

LUMINANCE DATA (cd/m²)

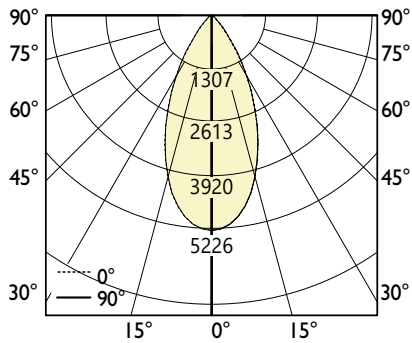
Vertical Angle	Horizontal Angles		
	0	45	90
45	9614	11563	9852
55	3603	2826	3751
65	32	577	0
75	0	0	0
85	0	0	0

i All IES files are available for download at: www.axislighting.com

● PHOTOMETRIC DATA - DIRECT

MikroLite - 4ft - 55 deg
1000 lm/ft

PHOTOMETRIC CURVE



Gray Finish



Direct Output: 1000 lm/ft
Total Lumens: 3888 lm (for 4ft)
Input Watts: 35.3 W
Efficacy: 110 lm/W

IES FILE: SCDMLO-4-1000-80-35-D55-GR-ST.IES
 TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	5226	5226	5226	5226	5226
5	5099	5096	5097	5096	5096
15	4073	4085	4105	4093	4084
25	2494	2509	2519	2524	2514
35	1081	1131	1164	1118	1044
45	286	323	411	311	276
55	103	112	112	110	101
65	31	39	40	39	30
75	12	13	13	14	13
85	3	4	4	4	4
90	1	1	1	1	1

ZONAL LUMENS

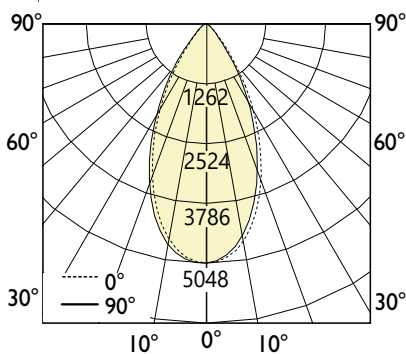
Zone	Lumens
0	
0-10	474
10-20	1131
20-30	1147
30-40	706
40-50	272
50-60	102
60-70	39
70-80	14
80-90	4
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	8556	12301	8271
55	3814	4143	3746
65	1545	2009	1513
75	994	1044	1079
85	846	881	941

MikroLite - 4ft - 55 deg
1000 lm/ft

PHOTOMETRIC CURVE



White Finish



Direct Output: 1000 lm/ft
Total Lumens: 4111 lm (for 4ft)
Input Watts: 36.34 W
Efficacy: 113 lm/W

IES FILE: SCDMLO-4-1000-80-35-D55-W-ST.IES
 TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	5048	5048	5048	5048	5048
5	4894	4899	4914	4930	4952
15	3906	3941	4011	4052	4100
25	2397	2443	2521	2585	2641
35	1014	1111	1195	1209	1192
45	291	330	441	370	350
55	128	140	145	152	147
65	48	60	66	67	61
75	26	28	28	31	31
85	5	6	7	9	10
90	1	1	1	1	1

ZONAL LUMENS

Zone	Lumens
0	
0-10	461
10-20	1127
20-30	1188
30-40	769
40-50	320
50-60	138
60-70	67
70-80	31
80-90	9
90	

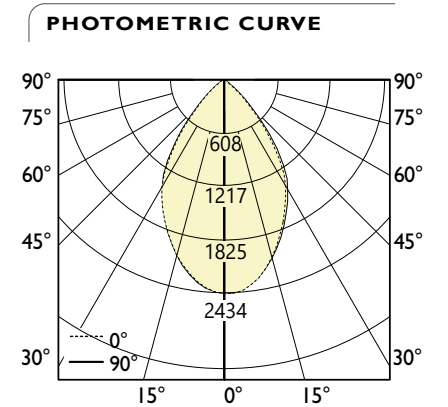
LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	8718	13196	10471
55	4733	5363	5410
65	2418	3305	3077
75	2157	2320	2570
85	1278	1692	2314

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● PHOTOMETRIC DATA - DIRECT

MikroLite - 4ft - 60 deg
700 lm/ft



Black Finish



Direct Output: 700 lm/ft
Total Lumens: 2800 lm (for 4ft)
Input Watts: 35 W
Efficacy: 80 lm/W

IES FILE: SCDMLO-4-700-80-35-D60-BLK-ST.IES
TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION					
Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	2434	2434	2434	2434	2434
5	2405	2406	2407	2405	2400
15	2096	2100	2107	2110	2109
25	1640	1641	1649	1666	1681
35	1105	1165	1185	1199	1190
45	398	495	712	533	458
55	76	105	154	125	98
65	8	14	18	19	11
75	1	1	1	1	1
85	0	0	0	0	0
90	0	0	0	0	0

ZONAL LUMENS	
Zone	Lumens
0	
0-10	224
10-20	582
20-30	750
30-40	708
40-50	405
50-60	113
60-70	17
70-80	1
80-90	0
90	

LUMINANCE DATA (cd/m²)			
Vertical Angle	Horizontal Angles		
	0	45	90
45	18600	33249	21414
55	4378	8860	5664
65	661	1381	899
75	170	134	134
85	0	0	0

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