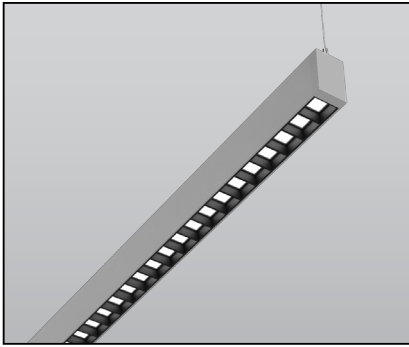
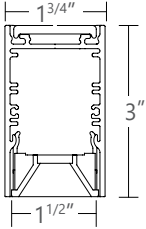




MikroLite shown



*See page 3 for other section views

Project _____

Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 3500K

LENS	FINISH	NOMINAL LUMEN OUTPUT		INPUT WATTS*	EFFICACY
		UPLIGHT	DOWNLIGHT		
Spotless		750 lm/ft		6.4 W/ft	118 lm/W
Batwing		750 lm/ft		7.3 W/ft	103 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.



* Check the latest update on the DLC website for complete information. Not all versions may be DLC qualified.

See page 3 for DLC Approved options



MikroLite™

AxiTune
Tunable White

PoE



Listed

Control
Sensors5
YEAR
WARRANTY

Ordering Guide

SCDIMLO													
PRODUCT ID		TOTAL LENGTH		NOM. LUMENS/FT UP		SHIELDING UP		MikroLite NOM. LUMENS/FT DOWN		MikroLite DOWN BEAM SPREAD		MikroLite DOWN CELL FINISH	
SCDIMLO	Sculpt pendant direct/indirect with MikroLite only	#	2 ft - 12 ft continuous length (3" nominal increments)	300	300 lm/ft - Min	SO	spotless lens	300	300 lm/ft - Min	D38	38 deg	GR	grey
				1000	1000 lm/ft - Max	BW	batwing lens	1000	1000 lm/ft - Max	D55	55 deg (standard)*	W	white
S(L)		System Run								D60	60 deg	BLK	black
		SCULPT accommodates any length. Metric lengths also available, please consult factory.		Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.				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	
80	80 CRI	27	2700 K	TW2750	2700-5000 K - Tunable White*	AP	aluminum paint	120	120 V
90	90 CRI	30	3000 K	TW2765	2700-6500 K - Tunable White*	W	white	277	277 V
		35	3500 K			BLK	black	347	347 V
		40	4000 K			C	custom	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*	
								Applies to both UP & DOWN.	
								* Only available with POE drivers.	
								Applies to both UP & DOWN.	
								**Please consult factory; see page 2	

CIRCUITS		MOUNTING/SUSPENSION		BATTERY (OPT.)		IC CONTROLS (OPT.)		CUSTOM (OPT.)	
1	1 circuit*	CA(#)	drywall+cable length (36" std.)	B(#)	battery pack	DS(#)	daylight sensor	C	custom
2	2 circuits**	CT9(#)	TB/TG 9/16+cable length (36" std.)			OS(#)	occupancy sensor		
+E(#)	emergency section***	CT15(#)	TB/TG15/16+cable length (36" std.)			DOS(#)	daylight & occupancy sensor		
+NL(#)	night light section***	CTS(#)	screw slot+cable length (36" std.)			EN(#)	Enlighted integral		
+GTD(#)	generator transfer device***	SA(#)	drywall+stem length >48" (18" std.)*			ENR(#)	Enlighted remote*		
		CASL(#)	drywall cable sloped ceiling			WC(#)	wireless control dimming		
		SASL(#)	drywall stem sloped ceiling*						
		+SM	seismic kit						
Minimum 3 ft length.		See Mounting kit guide for full specification code.		5' minimum. For lengths under 5' battery pack is remote only.		*Please consult factory.		Please specify	
**Control UP & DOWN lights together		Specify length		Not available with 347V		Applies to both UP & DOWN.			
***Control UP & DOWN lights separately.		*For stem option, please consult factory.		Please consult factory		Specify quantity. Requires 7" blank.			
***Specify quantity.						See integrated controls guide for more details.			
						Consult factory for Tunable White.			

● 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. Extruded aluminum downlight heat sink

● 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.

● OTHER MOUNTING OPTIONS

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

● APPROVALS

Certified to UL and CSA standards 
Suitable for damp locations.
Meets CEC requirements (Chicago plenum)

● CONSTRUCTION

Housing	Extruded aluminum (0.080" nominal) up to
End Cap	Die cast aluminum
Interior Brackets	Die formed sheet steel (20 gauge)
MikroLite	High density composite Polycarbonate shielding and formed aluminum optical system
Mixing Lenses	Extruded acrylic
Hanger	Die cast aluminum
Suspension	Aircraft cable with fixed mounting point
Cable Grips	Quick connecting / release
MikroLite Heat Sink	Extruded aluminum

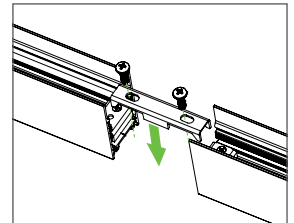
● WEIGHT

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

● 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.



● 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.

● SYSTEM (S#)

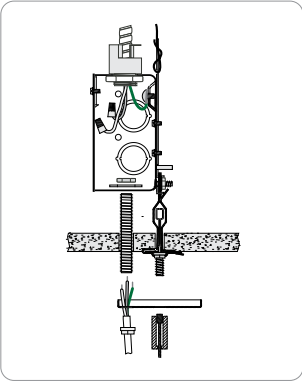
SCULPT linear systems, with the use of a strong profile, allow for a nearly hair thin connection system of continuous runs. Runs of SCULPT that are greater than 12' in length are designated as systems (S#). This means that the run is comprised of a combination of sections to be assembled on site using our joining system. For more information on systems and joining, please refer to the Sculpt installation sheets available at: www.axislighting.com under 'Downloads' tab.

● ECO FRIENDLY PROGRAM

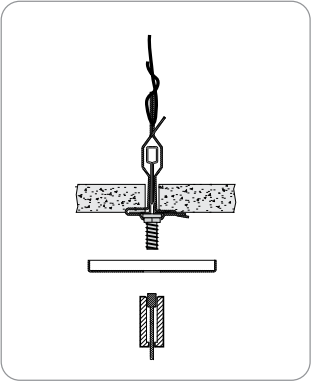
Sculpt MikroLite 1.5 meets the Living Building Challenge, is halogen free and includes PVC free wiring in compliance with requirements. Please contact Axis for supporting documentation.

● MOUNTING OPTIONS

CT TILE CEILING - ON GRID

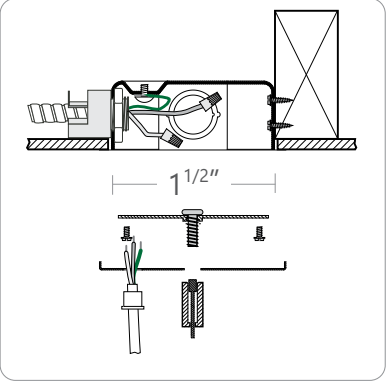


Power feed

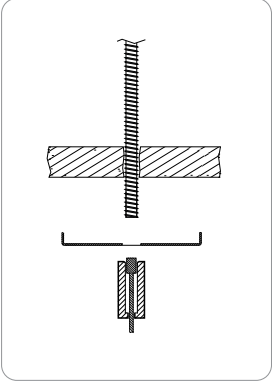


Non power feed

CA DRYWALL CEILING

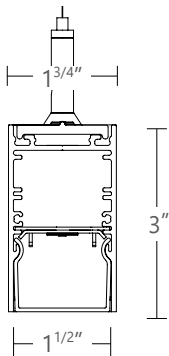


Power feed



Non power feed

● NOMINAL MOUNTING SPACING END TO END



4' (47 3/8" C.C.)
8' (95 3/8" C.C.)
12' (143 3/8" C.C.)



Please see shopdrawing for exact mounting distances.

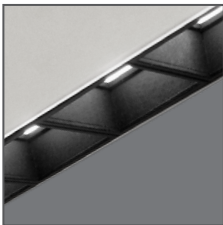
● DLC Approved Options



*Check the latest update on the DLC website for complete information. Not all versions may be DLC qualified.

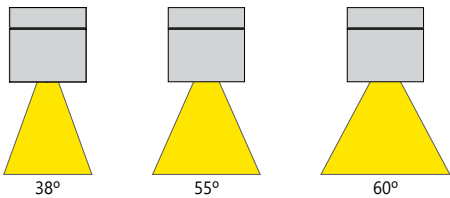
SIZE	OUTPUT	CRI	LUMENS	SHIELDING	FINISH	VOLTAGE	DRIVER	CIRCUITS
2'X4'	3100 lm 4500 lm 5000 lm 7000 lm	80	3000 K 3500 K 4000 K	VL	white	universal	DP	1

● SHIELDING - MikroLite™ 1.5



SCML0 MikroLite

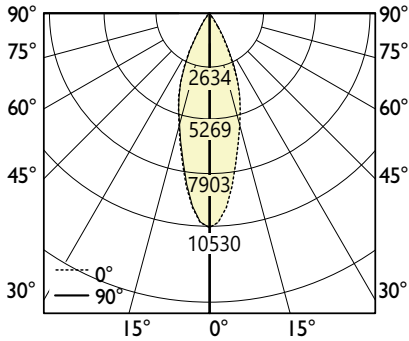
● BEAM SPREADS



● 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

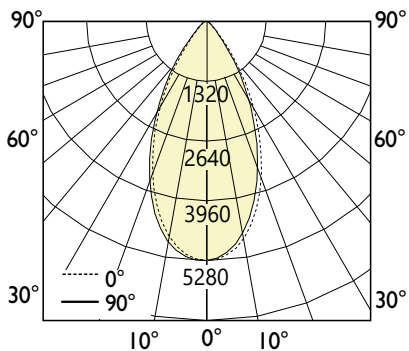
Zone	Lumens
0	
0-10	840
10-20	1488
20-30	1156
30-40	409
40-50	78
50-60	24
60-70	6
70-80	0
80-90	0
90	

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)

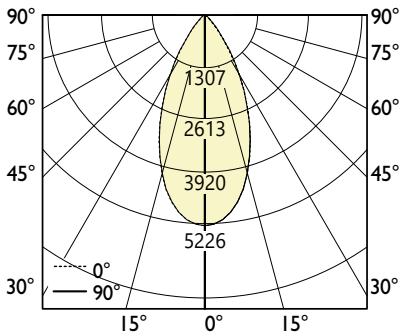
Vertical Angle	Horizontal Angles		
	0	45	90
45	9614	11563	9852
55	3603	2826	3751
65	32	577	0
75	0	0	0
85	0	0	0

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

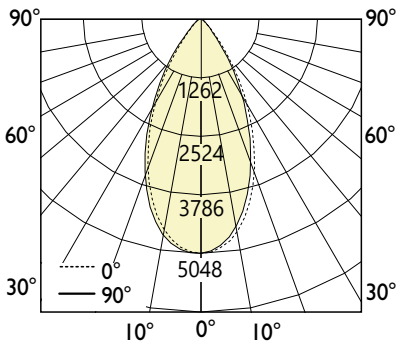
Zone	Lumens
0	
0-10	474
10-20	1131
20-30	1147
30-40	706
40-50	272
50-60	102
60-70	39
70-80	14
80-90	4
90	

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)

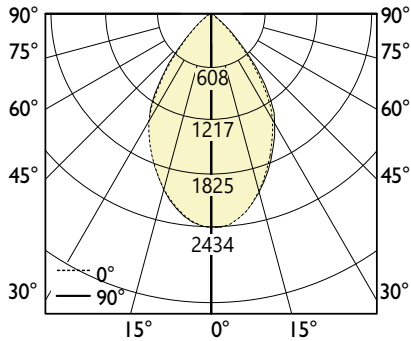
Vertical Angle	Horizontal Angles		
	0	45	90
45	8718	13196	10471
55	4733	5363	5410
65	2418	3305	3077
75	2157	2320	2570
85	1278	1692	2314

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

● PHOTOMETRIC DATA - DIRECT

MikroLite - 4ft - 60 deg
700 lm/ft

PHOTOMETRIC CURVE



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	

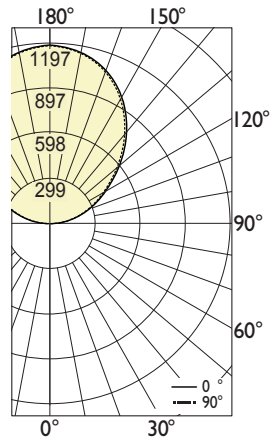
LUMINANCE DATA (cd/m²)

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

● PHOTOMETRIC DATA - INDIRECT

Uplight
750 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 750 lm/ft
Total Lumens: 3000 lm (for 4ft)
Input Watts: 25.4 W
Efficacy: 118 lm/W

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

IES FILE: SCI-B4-750-80-35-NO-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
90	0	0	0	0	0
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

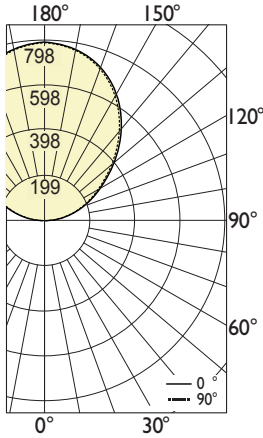
Zone	Lumens
90	
90-100	50
100-110	181
110-120	326
120-130	454
130-140	537
140-150	548
150-160	472
160-170	319
170-180	113
180	

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

● PHOTOMETRIC DATA - INDIRECT

Uplight
500 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 500 lm/ft
Total Lumens: 2000 lm (for 4ft)
Input Watts: 16.7 W
Efficacy: 120 lm/W

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

IES FILE:SCI-B4-500-80-35-NO-4-W-UNV-D-1.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

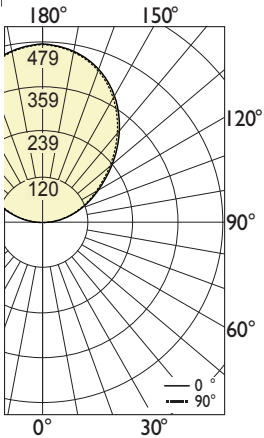
Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
90	0	0	0	0	0
95	25	27	30	32	32
105	114	114	114	113	112
115	223	221	219	218	215
125	343	343	338	335	331
135	470	470	465	461	457
145	590	589	584	580	578
155	686	687	685	680	678
165	754	754	755	754	753
175	790	794	792	788	787
180	795	795	795	795	795

ZONAL LUMENS

Zone	Lumens
90	
90-100	34
100-110	121
110-120	218
120-130	303
130-140	358
140-150	365
150-160	315
160-170	212
170-180	75
180	

Uplight
300 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 300 lm/ft
Total Lumens: 1200 lm (for 4ft)
Input Watts: 9.8 W
Efficacy: 122 lm/W

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

IES FILE:SCI-B4-300-80-35-NO-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
90	0	0	0	0	0
95	15	16	18	19	19
105	68	68	69	68	67
115	134	133	131	131	129
125	206	206	203	201	199
135	282	282	279	276	274
145	354	353	351	348	347
155	412	412	411	408	407
165	453	452	453	452	452
175	474	476	475	473	472
180	477	477	477	477	477

ZONAL LUMENS

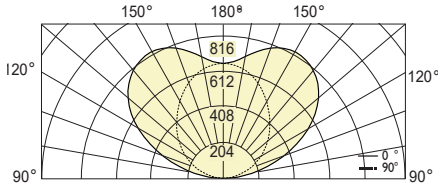
Zone	Lumens
90	
90-100	20
100-110	73
110-120	131
120-130	182
130-140	215
140-150	219
150-160	189
160-170	127
170-180	45
180	

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

● PHOTOMETRIC DATA - BATWING

Uplight Batwing
640 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 640 lm/ft
Total Lumens: 2389 lm (for 4ft)
Input Watts: 23.1 W
Efficacy: 103 lm/W

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

IES FILE: SCI-640-80-35-BW-4-W-UNV-DP-1-CA.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

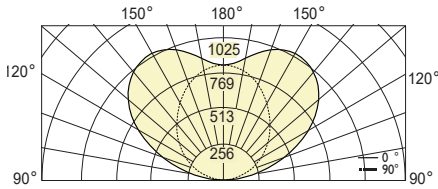
Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
90	10	12	9	2	1
95	80	78	64	27	24
105	258	252	218	105	107
115	454	445	388	195	199
125	630	613	533	280	283
135	751	727	632	354	367
145	810	783	686	412	449
155	806	779	697	456	532
165	737	720	675	486	602
175	658	656	649	501	640
180	646	646	646	646	646

ZONAL LUMENS

Zone	Lumens
90	
90-100	63
100-110	201
110-120	334
120-130	420
130-140	438
140-150	393
150-160	300
160-170	181
170-180	59
180	

Uplight Batwing
750 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 750 lm/ft
Total Lumens: 3000 lm (for 4ft)
Input Watts: 29.1 W
Efficacy: 103 lm/W

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

IES FILE: SCI-750-80-35-BW-4-W-UNV-DP-1-CA.IES

TESTED ACCORDING TO IES LM-79-2008

CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
90	2	3	11	16	12
95	30	34	81	98	101
105	134	132	274	317	324
115	249	244	487	559	570
125	356	351	669	770	791
135	461	445	794	913	943
145	563	518	862	983	1017
155	668	573	876	979	1012
165	756	611	848	904	926
175	804	629	816	824	827
180	811	811	811	811	811

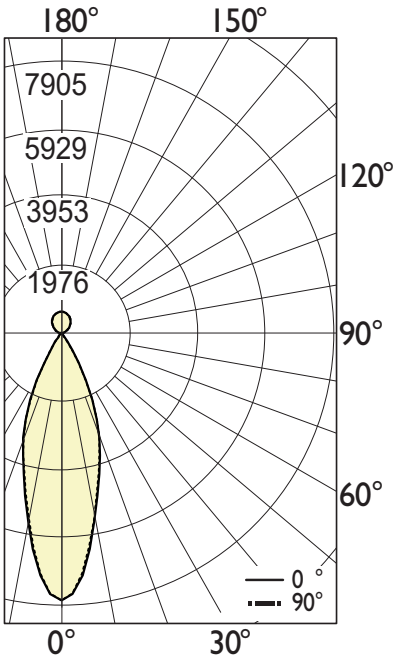
ZONAL LUMENS

Zone	Lumens
90	
90-100	79
100-110	252
110-120	420
120-130	527
130-140	550
140-150	493
150-160	377
160-170	227
170-180	74
180	

● PHOTOMETRIC DATA - DIRECT

Uplight
400 lm/ft
Downlight
750 lm/ft

PHOTOMETRIC CURVE



CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	7905	7905	7905	7905	7905
5	7196	7184	7159	7149	7141
15	4324	4025	3697	3977	4244
25	2177	1880	1689	1916	2151
35	304	423	625	426	323
45	49	56	101	60	52
55	17	19	21	20	18
65	2	4	5	4	2
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	630
10-20	1116
20-30	867
30-40	307
40-50	59
50-60	18
60-70	4
70-80	0
80-90	0
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	1430	2954	1506
55	601	743	639
65	99	232	118
75	0	0	0
85	0	0	0

Black Finish



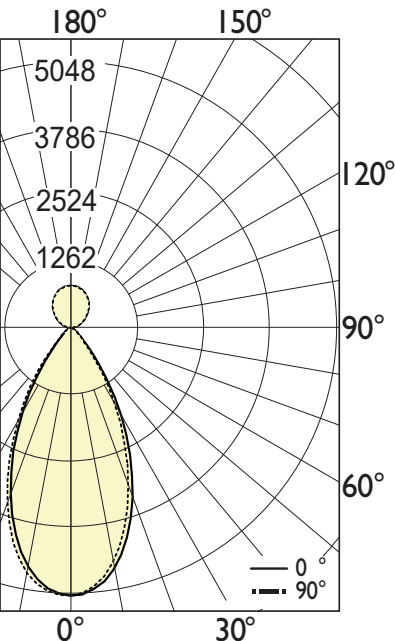
Direct Output: 1000 lm/ft
Total Lumens: 4601 lm (for 4ft)
Input Watts: 42.9 W
Efficacy: 107 lm/W

IES FILE: SCDIMLO-400-750-80-35-SO-D38-BLK-4.IES
TESTED ACCORDING TO IES LM-79-2008

● PHOTOMETRIC DATA - DIRECT

Uplight
500 lm/ft
Downlight
1000 lm/ft

PHOTOMETRIC CURVE



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	8513	12886	10226
55	4622	5237	5283
65	2361	3227	3005
75	2107	2266	2510
85	1248	1652	2260

White Finish



Direct Output: 1000 lm/ft
Total Lumens: 6111 lm (for 4ft)
Input Watts: 53.24 W
Efficacy: 115 lm/W

IES FILE: SCDIMLO-500-1000-80-35-SO-D55-W-4.IES
TESTED ACCORDING TO IES LM-79-2008

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

● PHOTOMETRIC DATA - DIRECT

Uplight
750 lm/ft

Downlight
1000 lm/ft

PHOTOMETRIC CURVE

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	8355	12012	8077
55	3724	4046	3658
65	1509	1962	1478
75	971	1019	1053
85	826	860	919

Gray Finish

Direct Output: 1000 lm/ft

Total Lumens: 6889 lm (for 4ft)

Input Watts: 64.82 W

Efficacy: 106 lm/W

IES FILE: SCDIMLO-750-1000-80-35-SO-D55-GR-4.IES

TESTED ACCORDING TO IES LM-79-2008

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