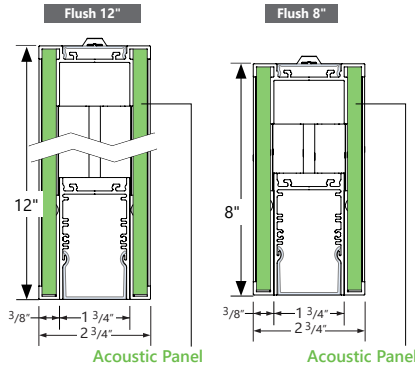
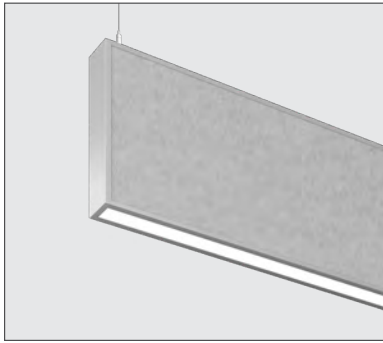




Project _____
Type _____
Notes _____

PERFORMANCE PER LINEAR FOOT AT 3500K*

LENS	NOMINAL LUMEN OUTPUT		INPUT WATTS*	EFFICACY
	UPLIGHT	DOWNLIGHT		
SO FLUSH	750 lm/ft	500 lm/ft	11.9 W/ft	105 lm/W
SO 0.5"	750 lm/ft	500 lm/ft	11.33 W/ft	110 lm/W
SO 2"	750 lm/ft	500 lm/ft	11.25 W/ft	111 lm/W
Batwing	640 lm/ft	N/A	5.8 W/ft	103 lm/W

* Based on two drivers per fixture minimum
Please consult factory for custom lumen output and wattage.



* See page 4 for more information.

*See other shielding options and section views on page 5.



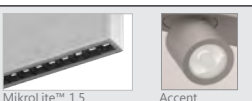
Ordering Guide

SCDISZ											
PRODUCT ID		NOM. LUMENS/FT UP		NOM. LUMENS/FT DOWN		CRI		COLOR TEMP. (choose one)		SHIELDING UP	SHIELDING DOWN
SCDISZ	Sculpt Direct/Indirect SoftZone	300 300 lm/ft - Min 750 750 lm/ft - Max		300 300 lm/ft - Min 500 500 lm/ft - Max		80 80 CRI 90 90 CRI*		27 2700 K 30 3000 K 35 3500 K 40 4000 K B30 3000 K - BIOS* B35 3500 K - BIOS* B40 4000 K - BIOS*	TW2750 2700-5000 K - Tunable White TW2765 2700-6500 K - Tunable White	SO spotless lens BW batwing lens	FL flush* 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* +BL(##) Blank UB Ultra blend lens (flush only)**
		Outputs between listed min and max are available. Consult factory for outputs outside of the listed range. Consult factory for max output with BIOS				Applies to both UP & DOWN. * Not available with BIOS.		Applies to both UP & DOWN. Consult Axitune technical sheet for more information of color technology. *Consult BIOS guide for more information on BIOS technology.		*Lens options use spotless lens **Default lens for Tunable white and BIOS. Consult factory for other lens.	

LINEAR LENGTH	SOFTZONE ACOUSTIC PANEL HEIGHT	FRAME FINISH	SOFTZONE ACOUSTIC PANEL FINISH														VOLTAGE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			STANDARD PALETTE						EXTENDED CUSTOM PALETTE*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			3 3'	H8 height 8"	AP aluminum	COT cotton	PUR purple	CUSFRO frost	CUSWHE wheat	CUSCRI crimson	120	120 V	4 4'	H12 height 12"	paint	TIN tin	OCE ocean	CUSDEN denim	CUSSAC sand castle	CUSMAN maroon	277	277 V	5 5'		W white	CON concrete	LEM lemon	CUSNAV navy	CUSLEA leather	CUSFIR fire brick	347	347 V	6 6'		BLK black	SLA slate	LIM lime	CUSPEB pebble	CUSPER peru	CUSIND indigo	UNV universal	7 7'		C(#)	CAR carbon	BRI brick	CUSSMO smoke	CUSMOS moss	CUSBUR burnt orange	DC	low voltage*	8 8'			SAN sand		CUSAPP apple green	CUSMAR marble			S(L) system run*			COR cork		CUSOLI olive	CUSMOC moccasin																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			COP copper		CUSEME emerald	CUSGIN ginger ale																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

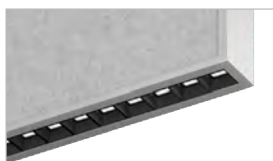
DRIVER	CIRCUITS	MOUNTING/SUSPENSION	BATTERY (OPT.)	OTHER (OPT.)	IC CONTROLS (OPTIONAL)	CUSTOM (OPT.)
DP dimming (0-10V) 1% LT Lutron BI bi-level dimming O(##) other**	1 1 circuit* 2 2 circuits** +E(##) emergency section*** +NL(##) night light section*** +GTD(##) generator transfer device***	CA(##) drywall+cable 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	FW flex whip (6' std)	DS(##) daylight sensor* OS(##) occupancy sensor* DOS(##) daylight & occupancy sensor* EN(##) Enlighted integral* ENR(##) Enlighted remote** WC(##) wireless control dimming	C custom
DPB(##) dimming (0-10V) 1% with BIOS* TW(##) tunable white drivers* POE(##) POE drivers*						
Applies to both UP & DOWN. **See page 5 to specify system ** Please consult factory; see page 4	*Control UP & DOWN lights together **Control UP & DOWN lights separately. Minimum 3 ft length. ***Specify quantity	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	Other lengths available; please consult factory.	*For flush option only; 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. Not available with DPB (DYN) driver for BIOS with Dynamic Spectrum.	Please specify

See page 2 for MikroLite and Accent Ordering Guide



MikroLite 1.5 (optional)

MikroLite MODULE & QTY(#)	NOM. LUMENS/FT - MikroLite	MikroLite BEAM SPREAD	MikroLite CELL FINISH
+ML2(#) 2 cell (3") +ML8(#) 8 cell (1')	200 200 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 with 55 degree option.	



MikroLite™ 1.5

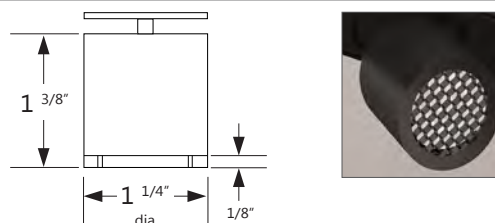
Accent (optional)

ACCENT QTY	BEAM	SHIELDING - for ACCENT (OPTIONAL)	DRIVER - for ACCENT	FINISH
AC(#) Accent quantity	D24 24 deg D36 36 deg D60 60 deg CBS custom arrangement*	HX hexcell	D dimming (0-10V) 10%	AP aluminum paint W white BLK black
	*All Accents on a module will have the same beam spread. Consult factory for custom beam spreads arrangements. Final beam spread arrangements will be specified on shop drawings	1/8" extended insert		Applies to both Accent and Sculpt

FINISHES



HEXCELL SHIELDING OPTIONS



SAFETY NOTE

Although LED Accents operate at cooler temperatures than halogen lamps, it is recommended that gloves be worn when adjusting Accents that have been energized.

***Patent Number: 9416535 B1**

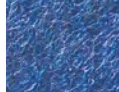
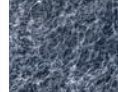
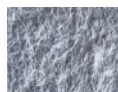
SOFTZONE PANEL COLOR PALETTE

WITH MATCHING HOUSING COLORS

Cotton (COT)	Tin (TIN)	Concrete (CON)	Slate (SLA)	Carbon (CAR)
				
C(RAL9003) Matte	C(RAL7047) Glossy	C(RAL7042) Matte	C(RAL7043) Matte	C(RAL9005) Matte
Sand (SAN)	Cork (COR)	Copper (COP)	Bark (BAR)	Earth (EAR)
				
C(HS512H1107 1872-L)	C(RAL1011) Glossy	C(RAL8001) Glossy	C(RAL8003) Glossy	C(RAL7006) Glossy
Purple (PUR)	Ocean (OCE)	Lemon (LEM)	Lime (LIM)	Brick (BRI)
				
C(RAL4005) Glossy	C(RAL5023) Glossy	C(RAL1023) Matte	C(PMS369C/ KD1139 -u/ PSS41G868)	C(RAL4002) Glossy

EXTENDED SOFTZONE PANEL COLOR PALETTE

Available per request. Consult factory for details.

				
Frost (CUSFRO)	Denim (CUSDEN)	Navy (CUSNAV)	Pebble (CUSPEB)	Smoke (CUSSMO)
				
Apple Green (CUSAPP)	Olive (CUSOLI)	Emerald (CUSEME)	Anchor (CUSANC)	Shadow (CUSSHA)
				
Wheat (CUSWHE)	Sand Castle (CUSSAC)	Leather (CUSLEA)	Peru (CUSPER)	Moss (CUSMOS)
				
Marble (CUSMAR)	Moccasin (CUSMOC)	Ginger Ale (CUSGIN)	Asphalt (CUSASP)	Fossil (CUSFOS)
				
Crimson (CUSCRI)	Maroon (CUSMAN)	Fire Brick (CUSFIR)	Indigo (CUSIND)	Burnt Orange (CUSBUR)

● 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

● 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
BIOS DPB drivers*	STC - BIOS control 0-10V with static spectrum and BIOS SkyBlue enabled from 100% to 1%. DYN- BIOS control 0-10V with dynamic spectrum and BIOS SkyBlue® with Bio-Dimming™ enabled 100% to 50%, light output dimming from 49% to 1%.
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 UL2108 certified for integral or remote driver 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.

● 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.

● SOFTZONE® WARRANTY

All SoftZone® Acoustic panels are guaranteed for 1 year (warranty period) from date of shipment from our factory. Defective products will be repaired or replaced at the discretion of Axis Lighting provided a written claim is made within the warranty period.

Exclusions of SoftZone® Warranty:

- Normal wear and tear (scratches, direct sunlight, etc.).
- Products that have been modified, improperly installed, used in conditions or for purposes other than which they were intended.

● LED SYSTEM

CRI	Minimum 80 or 90 color rendering index.
CRI BIOS	Minimum 80 color rendering index with R9>75 for all CCTs.
CCT Single Color	Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3-step MacAdam ellipse). Both within fixture and fixture to fixture.
CCT BIOS	BIOS Static (STC) Choice of 3000K, 3500K and 4000K. BIOS SkyBlue® Dynamic (DYN) Choice of 3000K, 3500K, and 4000K with Bio-Dimming™
	Consult BIOS guide for more information on BIOS technology.
CCT Axitune Systems	Consult Axitune technical sheet for more information on color technology.
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.
Environment	Dry and damp rated for indoor use only in operating ambient temperatures of 0-40°C (32-104°F).

● WEIGHT

Direct/Indirect 4 ft	13.5 lbs / 6.1 kg
Direct/Indirect 8 ft	27 lbs / 12.2 kg

● APPROVALS

Certified to UL and CSA standards.  Suitable for damp locations.

FIRE SAFETY: Class A Fire Rated as per ASTM E84.
Flame Spread Index: 5
Smoke Development Index: 110

● ACOUSTIC PROPERTIES

Consult acoustic report for additional acoustical information.

● CLEANING PROTOCOL

NOTE: Easy to clean. Made from polyester fill with natural anti-microbial properties.



Periodic dusting with vacuum or dry cloth recommended.



For stain removal, use a small amount of soap or detergent on a wet cloth.



For added disinfection, use bleach solution (5 tablespoons per Gallon of water), spray onto surface and gently wipe to spread all over.

● SYSTEM (S(L))

SCULPT SOFTZONE™ linear systems, with the use of a strong profile, allow for a nearly hair thin connection system of continuous runs. Lengths of 4', 8' lengths are available. Runs of SCULPT SOFTZONE™ that are greater than 8' in length are designated as systems (S(L)). This means that the run is comprised of a combination of available stand alone sections to be assembled on site using our joining system.

● FINISH

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

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

● SHIELDING

Flush and StepLens

Frosted acrylic Spotless lens

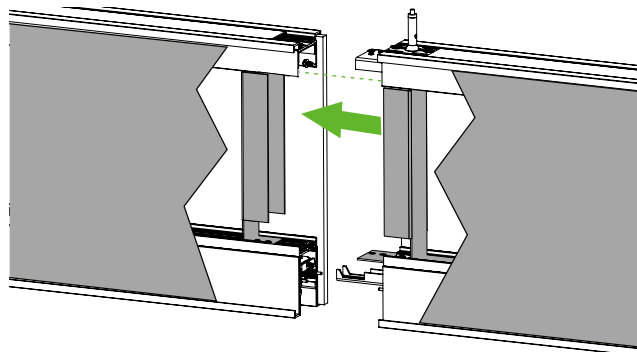
MikroLite

High density composite Polycarbonate shielding and formed aluminum optical system

● JOINERS

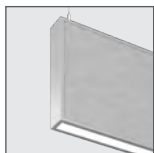
In order to allow very long runs of SCULPT SOFTZONE™ luminaires, Axis has developed an effective joining system. Special care has been taken to maximize the performance of the joiner for each SCULPT SOFTZONE™ option.

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

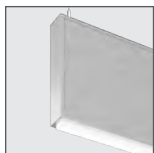


i Allow a minimum of 6" between end of long runs and vertical wall

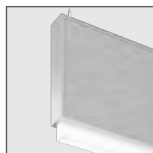
● SHIELDING OPTIONS



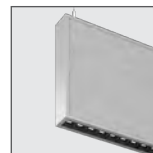
FL flush
UB Ultra blend lens



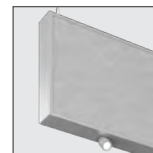
0.5M 0.5" StepLens,
lum. end cap
0.5P 0.5" StepLens,
opaque end cap



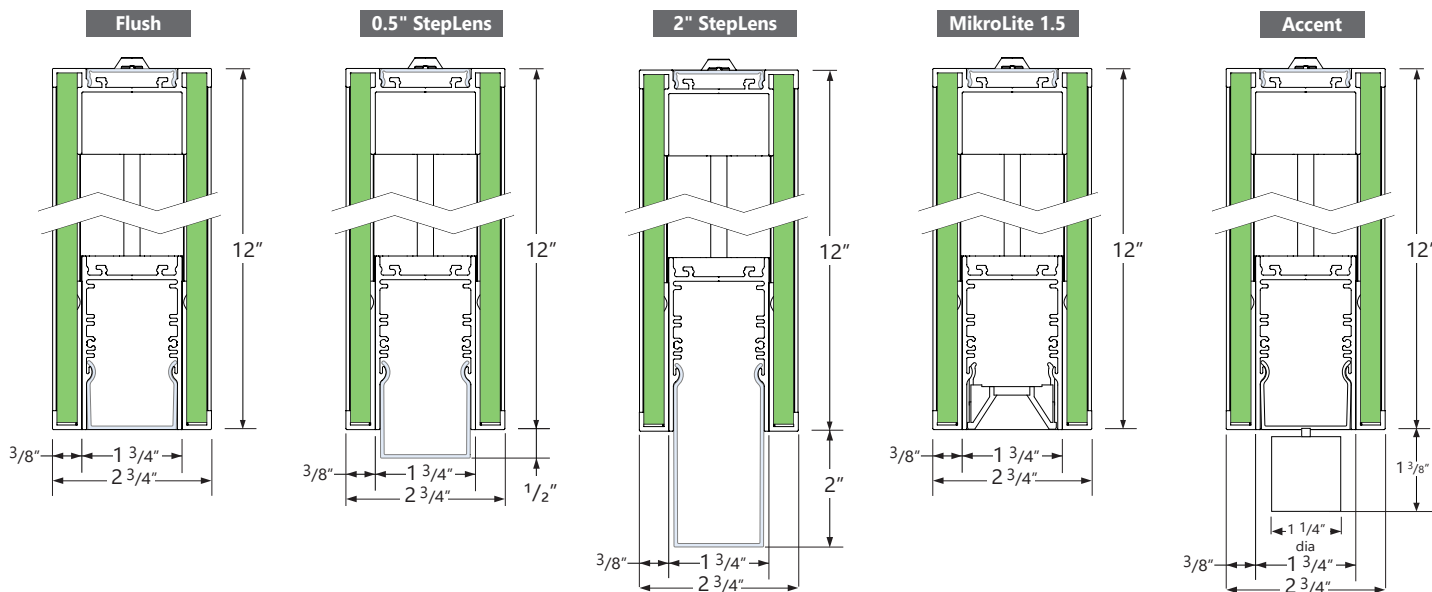
2M 2" StepLens,
lum. end cap
2P 2" StepLens,
opaque end cap



MKL MikroLite 1.5



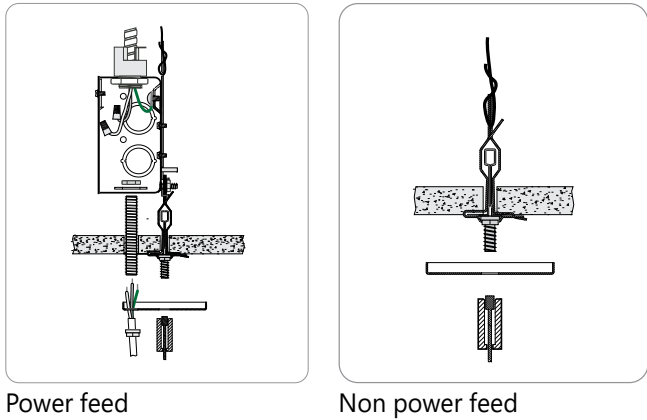
AC accent



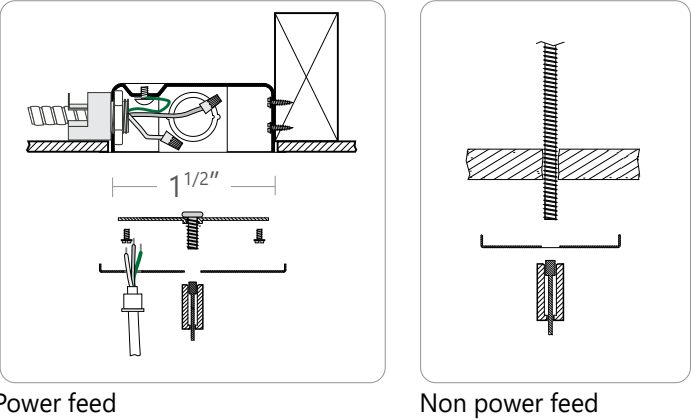
Acoustic panels 12" height shown, 8" panels also available.

● MOUNTING OPTIONS

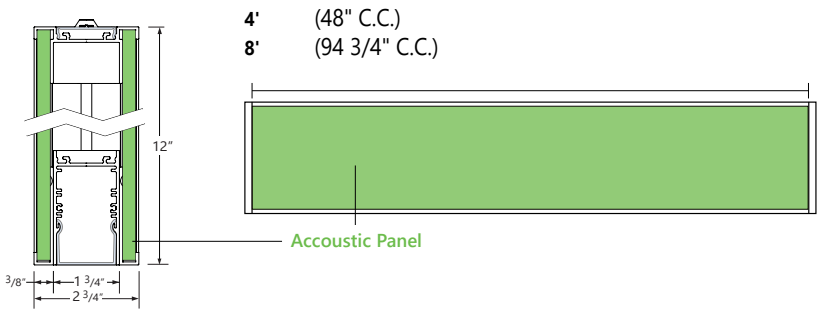
GT TILE CEILING - ON GRID



CA DRYWALL CEILING

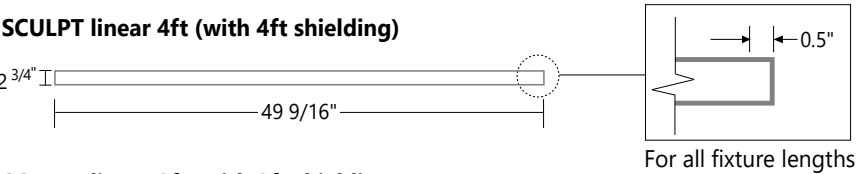


● MOUNTING SPACING END TO END

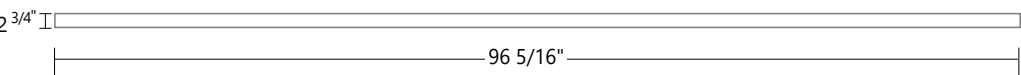


● LENGTHS

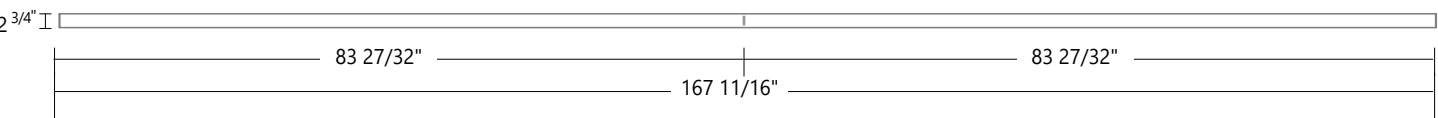
SCULPT linear 4ft (with 4ft shielding)



SCULPT linear 8ft (with 8ft shielding)



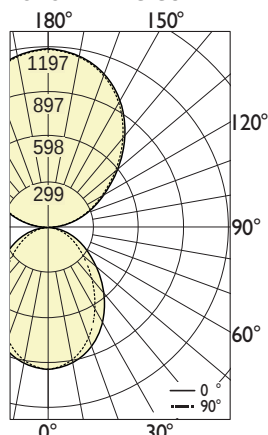
SCULPT linear 14ft Continuous Run



● PHOTOMETRIC DATA

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

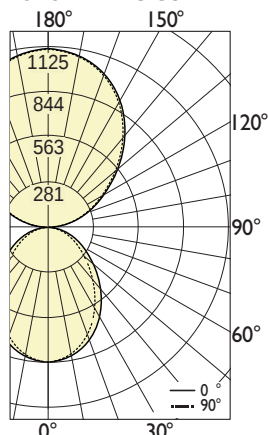
Zone	Lumens
0	
0-10	89
10-20	245
20-30	345
30-40	375
40-50	346
50-60	280
60-70	194
70-80	103
80-90	27
90	51
90-100	181
100-110	326
110-120	454
120-130	537
130-140	548
140-150	472
150-160	319
160-170	113
170-180	109
180	

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

Uplight 60%
750 lm/ft
Downlight 40% with 0.5" StepLens
500 lm/ft

PHOTOMETRIC CURVE



Lumen/ft up: 750 lm/ft
Lumen/ft down: 500 lm/ft
Total Lumens: 5005 lm (for 4ft)
Input Watts: 45.3 W
Efficacy: 110 lm/W

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

IES FILE:SCDI-750-500-80-35-0.5M-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	857	857	857	857	857
5	848	852	850	856	859
15	801	808	802	795	795
25	711	716	699	677	669
35	589	590	565	539	529
45	447	455	437	418	410
55	314	328	323	313	308
65	195	215	225	222	218
75	96	122	141	142	140
85	23	49	74	82	82
90	9	34	61	73	74
95	46	70	95	105	106
105	168	184	204	209	208
115	318	329	343	347	344
125	485	492	503	505	501
135	663	667	673	674	670
145	831	830	834	835	831
155	968	969	971	967	963
165	1064	1064	1068	1067	1065
175	1112	1119	1118	1113	1111
180	1121	1121	1121	1121	1121

ZONAL LUMENS

Zone	Lumens
0	
0-10	81
10-20	225
20-30	320
30-40	352
40-50	336
50-60	286
60-70	216
70-80	139
80-90	73
90-100	97
100-110	209
110-120	335
120-130	446
130-140	517
140-150	520
150-160	446
160-170	300
170-180	106
180	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	12950	10432	9167
55	11175	8818	7722
65	9360	7428	6426
75	7358	6114	5200
85	4808	4909	4288

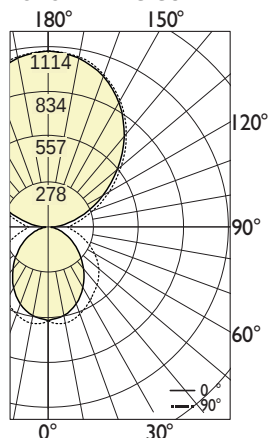
i All IES files are available for download at: www.axislighting.com

● PHOTOMETRIC DATA

Uplight 60%
750 lm/ft
Downlight 40% with 2" StepLens
500 lm/ft



PHOTOMETRIC CURVE



Lumen/ft up: 750 lm/ft
Lumen/ft down: 500 lm/ft
Total Lumens: 5005 lm (for 4ft)
Input Watts: 45 W
Efficacy: 111 lm/W

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

IES FILE:SCDI-750-500-80-35-2M-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	587	587	587	587	587
5	577	588	596	605	609
15	542	573	588	598	602
25	478	521	542	554	557
35	391	445	477	497	503
45	300	363	408	439	448
55	213	283	341	372	378
65	138	210	270	296	296
75	74	144	201	217	213
85	27	91	140	149	144
90	16	72	120	129	125
95	51	100	145	153	148
105	169	208	241	243	237
115	318	347	370	372	366
125	482	505	523	525	520
135	658	675	688	689	684
145	824	834	843	847	843
155	957	967	974	974	970
165	1051	1057	1064	1067	1064
175	1099	1109	1108	1104	1100
180	1109	1109	1109	1109	1109

ZONAL LUMENS

Zone	Lumens
0	
0-10	57
10-20	164
20-30	246
30-40	292
40-50	306
50-60	289
60-70	246
70-80	187
80-90	129
90-100	139
100-110	238
110-120	355
120-130	460
130-140	525
140-150	525
150-160	447
160-170	299
170-180	105
180	

LUMINANCE DATA (cd/m²)

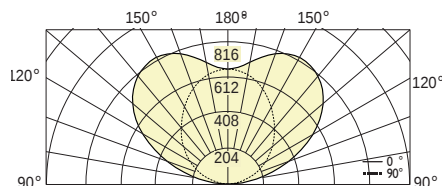
Vertical Angle	Horizontal Angles		
	0	45	90
45	8407	6111	5675
55	7247	5199	4758
65	6182	4331	3811
75	5137	3523	2897
85	4376	2797	2140

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

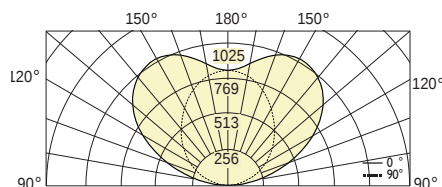
ZONAL LUMENS

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	

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

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

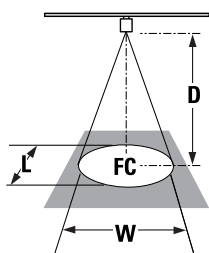
ZONAL LUMENS

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	

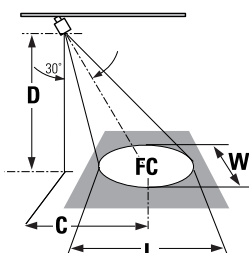
i All IES files are available for download at: www.axislighting.com

● PHOTOMETRIC DATA FOR ACCENT

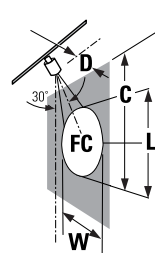
L = Beam Length
W = Beam Width
D = Distance
C = Distance to Center Beam
A = Aiming Angle
FC = Foot Candle



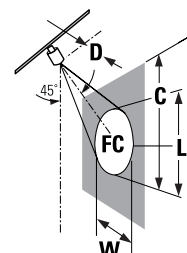
0° horizontal aiming angle



30° horizontal aiming angle



30° vertical aiming angle



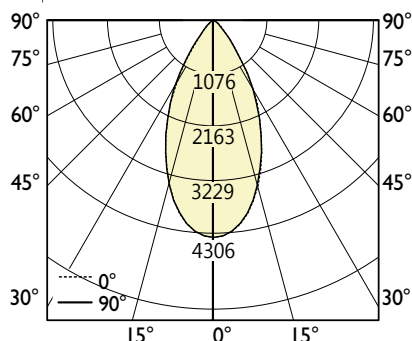
45° vertical aiming angle

Beam Spread	CBCP	Rated Life (hrs.)	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
	2287 cd	50,000 L70	5'	0	83	2.1'	2.1'	2'	2.8'	54	2.9'	2.4'	2'	3.4'	67	3.9'	1.6'	2'	2'	185	1.7'	1.1'
			6'	0	57	2.5'	2.5'	3'	3.4'	37	3.4'	2.9'	3'	5.1'	29	5.8'	2.5'	3'	3'	80	2.6'	1.7'
			7'	0	42	2.9'	2.9'	4'	4'	27	4'	4.4'	4'	6.9'	16.4	7.8'	3.3'	4'	4'	53	3.5'	2.3'
			8'	0	32	3.4'	3.4'	5'	4.5'	21	4.6'	3.9'	5'	8.5'	11	9.8'	4.2'	5'	5'	28	4.4'	3'
	796 cd	50,000 L70	5'	0	29	3.2'	3.2'	2'	2.8'	19	4.4'	3.7'	2'	3.4'	23	7.5'	2.5'	2'	2'	64	2.8'	1.8'
			6'	0	20	3.8'	3.8'	3'	3.4'	13	5.3'	4.4'	3'	5.3'	10	11.3'	3.8'	3'	3'	28	4.3'	2.7'
			7'	0	15	4.5'	4.5'	4'	4'	9	6.2'	5.2'	4'	6.9'	6	15.3'	5.3'	4'	4'	19	5.7'	3.6'
			8'	0	11	5.3'	5.3'	5'	4.5'	7	7.3'	6'	5'	8.5'	4	19'	6.5'	5'	5'	10	4.9'	4.5'
	446 cd	50,000 L70	5'	0	16	5.7'	5.7'	2'	2.8'	11	8.5'	6.6'	2'	3.4'	13		4.5'	2'	2'	36	6.9'	3.4'
			6'	0	11	6.9'	6.9'	3'	3.4'	7	10.3'	7.9'	3'	5.3'	6		6.9'	3'	3'	16	10.3'	4.8'
			7'	0	8	8'	8'	4'	4'	5	12'	9.3'	4'	6.9'	3		9.2'	4'	4'	11	13.8'	6.5'
			8'	0	6	9.7'	9.7'	5'	4.5'	4	13.8'	10.6'	5'	8.5'	2		11.5'	5'	5'	6	17'	8'

● PHOTOMETRIC DATA FOR MIKROLITE

MikroLite - 3ft
1000 lm/ft

PHOTOMETRIC CURVE



CANDELA DISTRIBUTION

Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
0	4306	4306	4306	4306	4306
5	4202	4200	4199	4199	4198
15	3389	3397	3400	3391	3378
25	2162	2164	2149	2161	2151
35	896	969	1060	1016	933
45	266	276	320	285	273
55	81	83	63	84	84
65	1	3	10	3	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	391
10-20	940
20-30	985
30-40	626
40-50	238
50-60	74
60-70	9
70-80	0
80-90	0
90	

LUMINANCE DATA (cd/m²)

Vertical Angle	Horizontal Angles		
	0	45	90
45	10571	12714	10833
55	3962	3107	4125
65	35	634	0
75	0	0	0
85	0	0	0

Direct Output: 1000 lm/ft
Total Lumens: 3262 lm (for 3ft)
Input Watts: 32.06 W
Efficacy: 102 lm/W

IES FILE: SCULPT-1000-90-MIKROLITE-3.IES
TESTED ACCORDING TO IES LM-79-2008

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