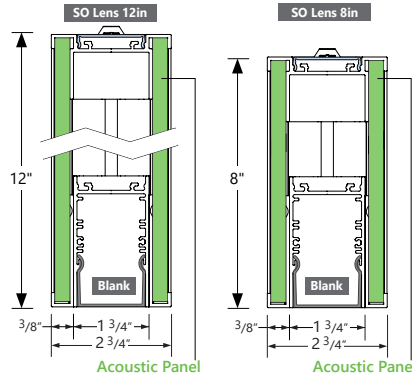
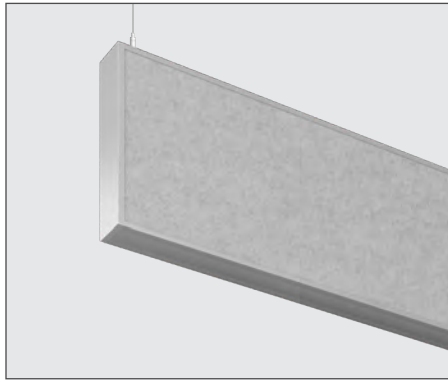




Project _____

Type _____

Notes _____

PERFORMANCE PER LINEAR FOOT AT 3500K

	NOMINAL LUMEN OUTPUT	INPUT WATTS*	EFFICACY
LENS	UPLIGHT		
SO FLUSH	750 lm/ft	6.35 W/ft	118 lm/W
SO FLUSH	500 lm/ft	4.17 W/ft	120 lm/W
SO FLUSH	300 lm/ft	2.45 W/ft	122 lm/W
Batwing	640 lm/ft	5.8 W/ft	103 lm/W

Please consult factory for custom lumen output and wattage.

Axitune
Tunable White

PoE

Control
SensorsSoftZone
VerticalBios
ILLUMINATEDUL
Listed

* See page 3 for more information.

Ordering Guide

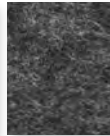
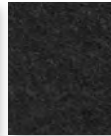
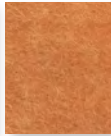
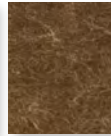
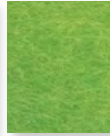
SCISZ	PRODUCT ID	NOM. LUMENS/FT UP	CRI	COLOR TEMP. (choose one)	SHIELDING UP
SCISZ	Sculpt Indirect SoftZone	300 300 lm/ft - Min 750 750 lm/ft - Max	80 80 CRI 90 90 CRI*	27 2700 K 30 3000 K 35 3500 K 40 4000 K B30 3000 K - BIOS* B35 3500 K - BIOS* B40 4000 K - BIOS*	SO spotless lens BW batwing lens
		Outputs between listed min and max are available. Consult factory for outputs outside of the listed range. Consult factory for max output with BIOS.		* Not available with BIOS. Consult Axitune technical sheet for more information of color technology. *Consult BIOS guide for more information on BIOS technology	

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									
			BAR bark		CUSANC anchor	CUSASP asphalt									
			EAR earth		CUSSHA shadow	CUSFOS fossil									
* System runs are available in 1ft increments starting at 8ft+		* To match your housing finish with selected standard panel colors see suggested codes on page 2. Consult design guide for color inspiration.		See page 2 for more details.						* Extended custom color palette panels available per request. Consult factory for details.					
										Applies to both UP & DOWN. * Only available with POE drivers.					

DRIVER	CIRCUITS	MOUNTING/SUSPENSION	BATTERY (OPT.)	OTHER (OPT.)	IC CONTROLS (OPTIONAL)	CUSTOM (OPT.)
DP dimming (0-10V) 1%	1 1 circuit	CA(#) drywall+cable length (36" std.)	B(#) battery	FW flex whip (6' std)	DS(#) daylight sensor*	C custom
LT lutron	2 2 circuits	CT9(#) TB/TG 9/16+cable length (36" std.)	pack		OS(#) occupancy sensor*	
BI bi-level dimming	+E(#) emergency section*	CT15(#) TB/TG15/16+cable length (36" std.)			DOS(#) daylight & occupancy sensor*	
O(#) other**	+NL(#) night light section*	CTS(#) screw slot+cable length (36" std.)			EN(#) Enlighted integral*	
DPB(#) dimming (0-10V) 1% with BIOS*	+GTD(#) generator transfer device*	SA(#) drywall+stem length >48" (18" std.)*			ENR(#) Enlighted remote**	
TW(#) tunable white drivers*		CASL(#) drywall cable sloped ceiling			WC(#) wireless control dimming	
POE(#) POE drivers*		SASL(#) drywall stem sloped ceiling*				
		+SM seismic kit				
*See page 3 to specify system	Minimum 3 ft length.	See Mounting kit guide for full specification code.	5' minimum.	Other lengths available; please consult factory.	*For flush option only; Please consult factory.	Please specify
**Please consult factory; see page 3	*Specify quantity	Specify length	For lengths under 5' battery pack is remote only. Not available with 347V Please consult factory		**Please consult factory. 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.	

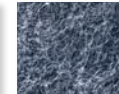
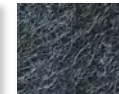
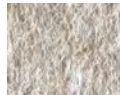
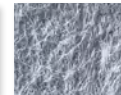
SOFTZONE PANEL COLOR PALETTE

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*	DALIT6 - DALI Type 6 (Two DALI Addresses) DALIT8 - 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.

● 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™
CCT Axitune Systems	Consult BIOS guide for more information on BIOS technology. 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

Indirect 4 ft	13.5 lbs / 6.1 kg
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

● FINISH

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

● 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.



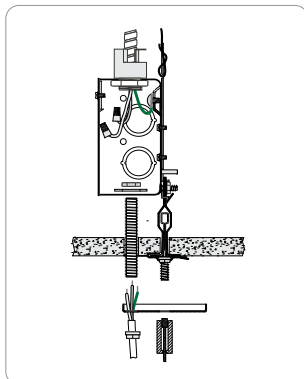
For stain removal, use a small amount of soap or detergent on a wet cloth.



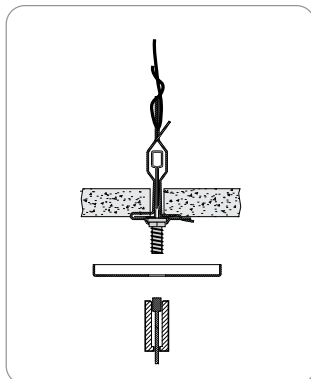
For added disinfection, use bleach solution (5 tablespoons per Gallon of water), spray onto surface and gently wipe to spread all over.

● MOUNTING OPTIONS

GT TILE CEILING - ON GRID

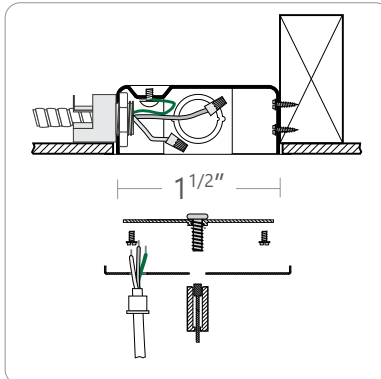


Power feed

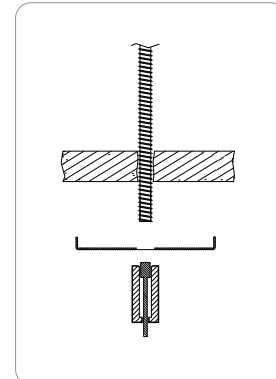


Non power feed

CA DRYWALL CEILING

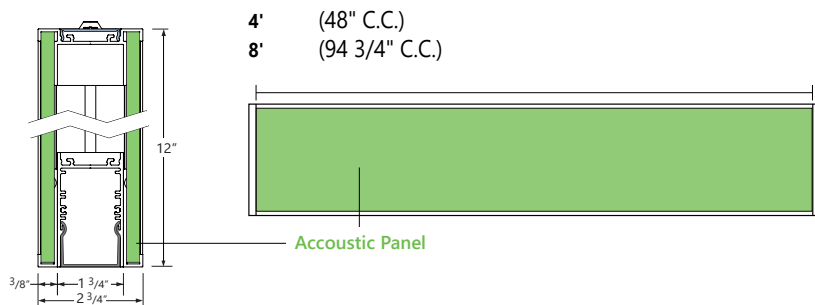


Power feed



Non power feed

● MOUNTING SPACING END TO END



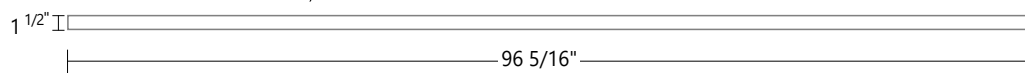
● LENGTHS

SCULPT linear 4ft (with 4ft shielding)

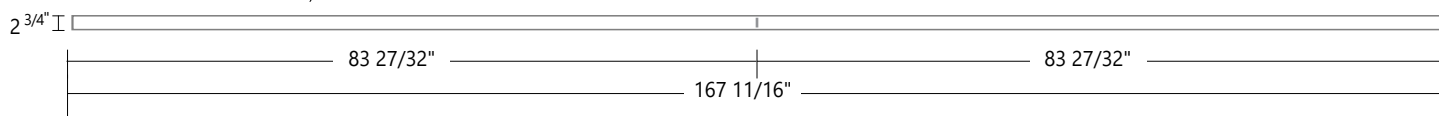


For all fixture lengths

SCULPT linear 8ft Continuous (with 8ft shielding)



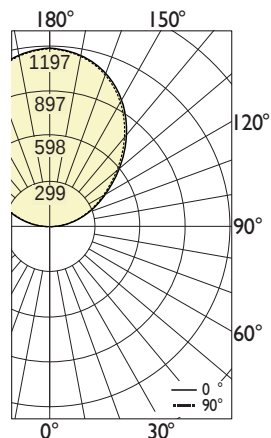
SCULPT linear 14ft Continuous Run



● PHOTOMETRIC DATA

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

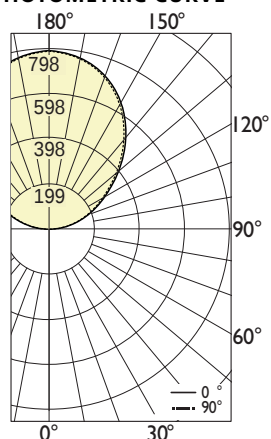
Vertical Angle	Horizontal Angles				
	0	22.5	45	67.5	90
90	0	0	0	0	0
95	37	40	45	47	47
105	171	171	172	170	168
115	334	332	328	327	322
125	514	514	507	503	497
135	705	705	698	691	686
145	885	883	877	870	866
155	1030	1031	1027	1019	1017
165	1132	1131	1133	1131	1130
175	1185	1191	1187	1183	1181
180	1193	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	

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

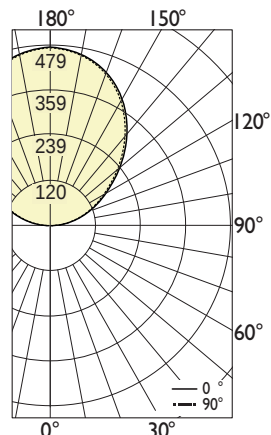
Zone	Lumens
90	
90-100	34
100-110	121
110-120	218
120-130	303
130-140	358
140-150	365
150-160	315
160-170	212
170-180	75
180	

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

● PHOTOMETRIC DATA

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

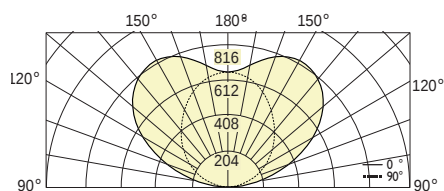
Zone	Lumens
90	
90-100	20
100-110	73
110-120	131
120-130	182
130-140	215
140-150	219
150-160	189
160-170	127
170-180	45
180	

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

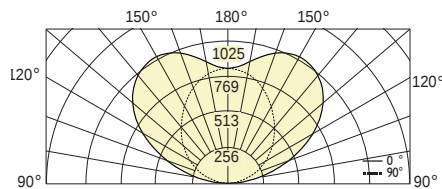
Zone	Lumens
90	
90-100	63
100-110	201
110-120	334
120-130	420
130-140	438
140-150	393
150-160	300
160-170	181
170-180	59
180	

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

● PHOTOMETRIC DATA - BATWING

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