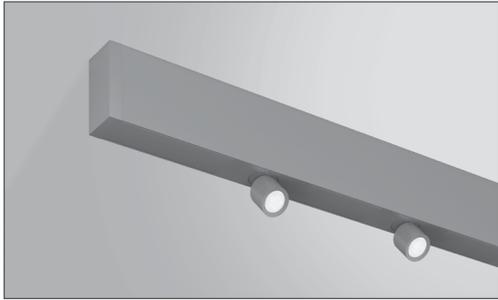


Sculpt | Surface - with Accent Option Only



Linear option shown



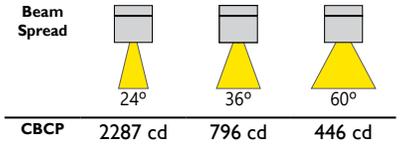
Kit option shown

Project _____

Type _____

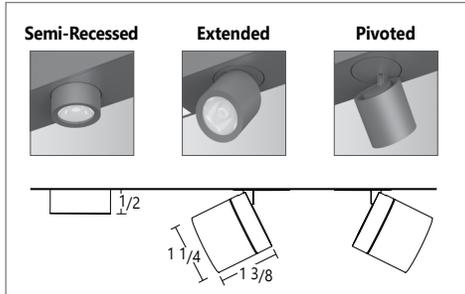
Notes _____

PERFORMANCE

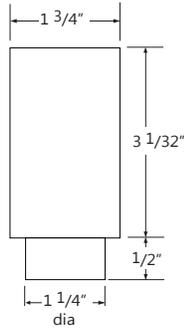


A configuration drawing is required

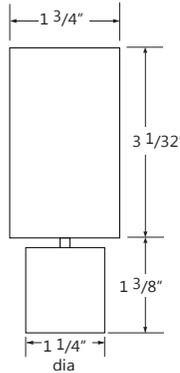
See page 5



Semi-Recessed



Extended



Ordering Guide

SCSAC		ACCENT QTY		BEAM		SHIELDING (OPTIONAL)		DRIVER	
SCSAC	PRODUCT ID Sculpt Surface with Accent LED	AC(#)	Accent quantity	D24	24 deg	HX	hexcell	DP	dimming (0-10V) 1%
				D36	36 deg			POE(#)	POE drivers*
				D60	60 deg				
				All Accents on a module will have the same beam spread. Final beam spread arrangements will be specified on shop drawings.		1/8" extended insert		* Only integral 0-10V mini driver available	

CHANNEL COVER		CRI		COLOR TEMP.		LINEAR LENGTH or CEILING KIT (select one)			FINISH		
CC	with channel cover	80	80 CRI	27	2700 K	#	2 ft - 12 ft continuous length	L	L shape 2' *	AP	aluminum paint
WCC	without channel cover	90	90 CRI	30	3000 K	S(L)	System Run	U	U shape 2' *	W	white
				35	3500 K			2x2	2'x2' *	BLK	black
				40	4000 K			2x4	2'x4' *		
								2x6	2'x6' *		
								2x8	2'x8' *		
								2x10	2'x10' *		
								2x12	2'x12' *		
								4x4	4'x4' *		
								K(#)	Other kits *		
Available with or without channel cover; See page 2 for more details * Fixture comes in black only								* Available as kit; Sculpt accommodates any length. Metric lengths also available, please consult factory.			

VOLTAGE		CIRCUITS		MOUNTING/SUSPENSION		BATTERY (OPT.)		OTHER (OPT.)		CUSTOM (OPT.)	
120	120 V	1	1 circuit	SB9	surface TB/TG 9/16	B(#)	battery pack 4' sections	FW	flex whip (6' std)*	C	custom
277	277 V			SB15	surface TB/TG 15/16			CP	Chicago plenum		
347	347 V			SBS	surface screw slot t-bar						
UNV	universal			S	surface drywall ceiling						
DC	low voltage*			SC	surface solid ceiling						
* Only available with POE drivers.								Not available with 347V Please consult factory		* Other lengths available; please consult factory. Please specify	



LED SYSTEM

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).
LED life	Minimum 50,000h with 70% 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.

CONSTRUCTION

Housing	Extruded aluminum (0.080" nominal) up to
End Cap	Die cast aluminum
Interior Brackets	Die formed sheet steel (20 gauge)
Hanger	Die cast aluminum
Suspension	Sliding aircraft cable along product length
Cable Grips	Quick connecting / release

ELECTRICAL

Power over Ethernet POE drivers* (consult factory for more information)	MOLEX IGOR SMARTENGINE O - Other (Consult factory)
UL2108 certified for integral or remote driver	

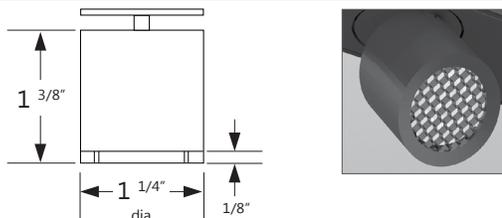
Input Voltage 120V, 277V, UNV.

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

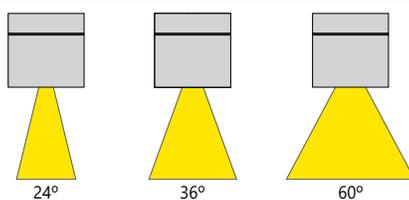
WARRANTY

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.

HEXCELL SHIELDING OPTIONS



3 BEAM DIAMETER



SAFETY NOTE

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

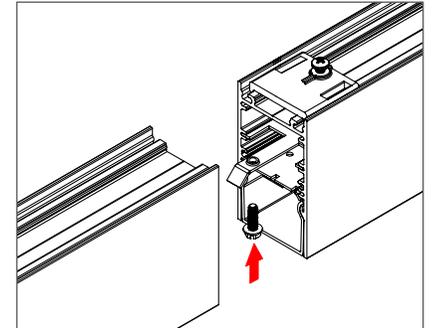
*Patent Number: 9416535 B1

WEIGHT

4 ft	8 lbs / 3.6 kg
8 ft	16 lbs / 7.3 kg
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.



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

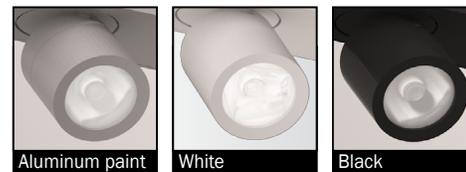
APPROVALS

Certified to UL and CUL standards Suitable for damp locations.

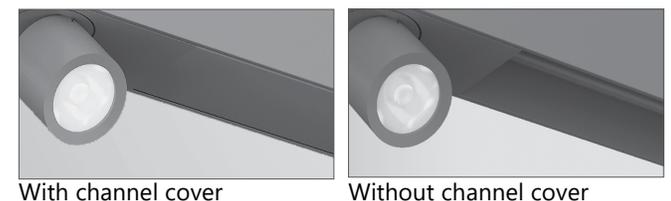
SYSTEM (S#)

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, please refer to the SCULPT installation sheets available for download at www.axislighting.com.

FINISH



CHANNEL COVER OPTIONS

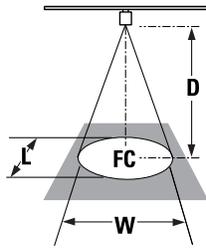


Sculpt | Surface - with Accent Option Only

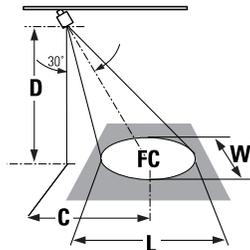


● PHOTOMETRIC DATA FOR ACCENT

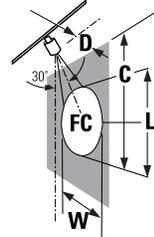
L = Beam Length
 W = Beam Width
 D = Distance
 C = Distance to Center Beam
 A = Aiming Angle
 FC = Foot Candle



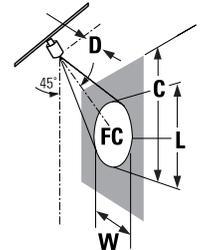
0° horizontal aiming angle



30° horizontal aiming angle



30° vertical aiming angle



45° vertical aiming angle

Beam Spread	CBCP	Rated Life (hrs.)	0° horizontal aiming angle		30° horizontal aiming angle		30° vertical aiming angle		45° vertical aiming angle													
			D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W	D	C	FC	L	W
 24°	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'
 36°	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'
 60°	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'

