SCULPT

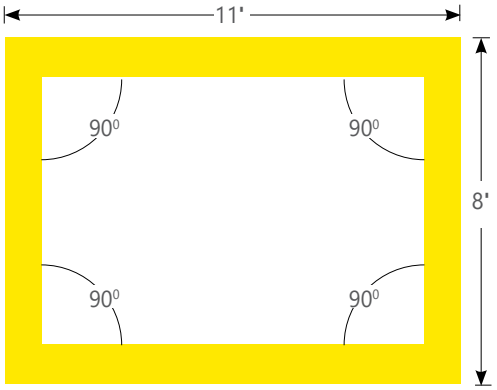
SURFACE MOUNT
REGULAR LIT CORNER PATTERNS

GEOMETRIC LIGHTING | CONTROL SENSORS | StepLens | LED BOARD & DRIVER 5 YEAR LUMINAIRE WARRANTY

Project _____

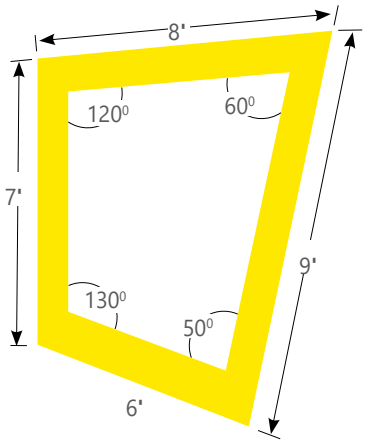
Type _____

Notes _____



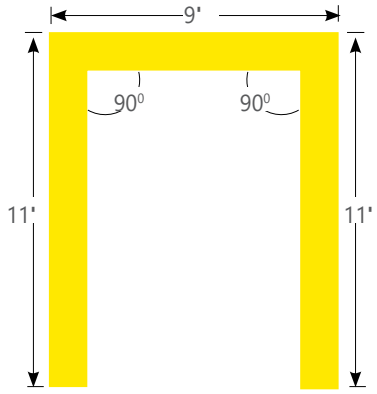
SCSPAT	REC	90+90+90+90	38'
PRODUCT ID	PATTERNS	CORNER ANGLE	LENGTH/FT

TOP VIEW - Rectangle Corner Pattern



SCSPAT	ASO	120+60+50+130	30'
PRODUCT ID	PATTERNS	CORNER ANGLE	LENGTH/FT

TOP VIEW - Corner Pattern



SCSPAT	OPR	90+90	31'
PRODUCT ID	PATTERNS	CORNER ANGLE	LENGTH/FT

TOP VIEW - Open Shape Corner Pattern

Ordering Guide

SCSPAT													
PRODUCT ID		**PATTERNS**		**CORNER ANGLE**		**NOM. LUMENS/FT**		**CRI**		**COLOR TEMP.**		**SHIELDING**	
SCSPAT	Sculpt Surface Patterns	**SQ**	square regular lit corners	**90**	90 degrees	**300**	300 lm/ft - Min.	**80**	80 CRI	**27**	2700 K	**FL**	flush
		REC	rectangle regular lit corners	**#**	other angle	**500**	500 lm/ft - Max.	**90**	90 CRI	**30**	3000 K	**0.5M**	0.5" StepLens, lum. end cap
		ASO	other shape regular lit corners							**35**	3500 K	**0.5P**	0.5" StepLens, opaque end cap
		OPR	open shape regular lit corners							**40**	4000 K	**2M**	2" StepLens, lum. end cap
												2P	2" StepLens, opaque end cap
												+BL(#)	Blank (for flush option only)
						Please consult factory for other lumen packages						All lens options use spotless lens	

LENGTH/FT		**SPECIFY LENGTH**		**FINISH**		**VOLTAGE**		**DRIVER**		**CIRCUITS**	
#	total pattern length	**NL**	nominal	**AP**	aluminum paint	**120**	120 V	**DP**	dimming (0-10V) 1%	**1**	1 circuit
		EX	exact	**W**	white	**277**	277 V	**LT**	lutron [2]	**2**	2 circuits
				BLK	black	**347**	347 V	**BI**	bi-level dimming	**+E(#)**	emergency section [4]
				C	custom	**UNV**	universal	**O**	other [3]	**+NL(#)**	night light section [4]
										+GTD(#)	generator transfer device [4]
								(2) Specify system (3) Please consult factory; see page 2		(4) Specify quantity	

MOUNTING / SUSPENSION		**BATTERY - REMOTE (OPTIONAL)**		**OTHER (OPTIONAL)**		**IC CONTROL (OPTIONAL)**		**CUSTOM**	
SB9	surface TB/TG 9/16	**B#**	remote battery pack	**F**	fuse [5]	**DS#**	daylight sensor [6]	**C**	custom
SB15	surface TB/TG 15/16			**FW(#)**	flex whip (6' std)	**OS#**	occupancy sensor [6]		
SBS	surface screw slot t-bar			**CP**	Chicago plenum	**DOS#**	daylight & occupancy sensor [6]		
S	surface drywall ceiling					**EN#**	Enlighted integral [6]		
SC	surface solid ceiling					**ENR#**	Enlighted remote [7]		
		Remote only; Please consult factory		(5) Requires 120V or 277V		(6) For flush option only; Please consult factory (7) Please consult factory For StepLens, please consult factory Specify quantity. Requires 7" blank See pages 4-5 for more details		Please specify	

1.800.263.2947
[T] 514.948.6272

axislighting.com

LIT CORNER FEATURES

The Lit Corner system allows continuous illumination all the way through the corner section

To optimize corner illumination, lit corners are created as integral components of the linear sections. Linear sections have mitered ends that connect to corresponding mitered ends of neighboring linear sections.

Illuminated Corners are more complex. Because the corner is fully illuminated, the corner is not independent of the straight sections, but integrated into the straight segment's housing. The corner is mitered, allowing a seamless line of light.

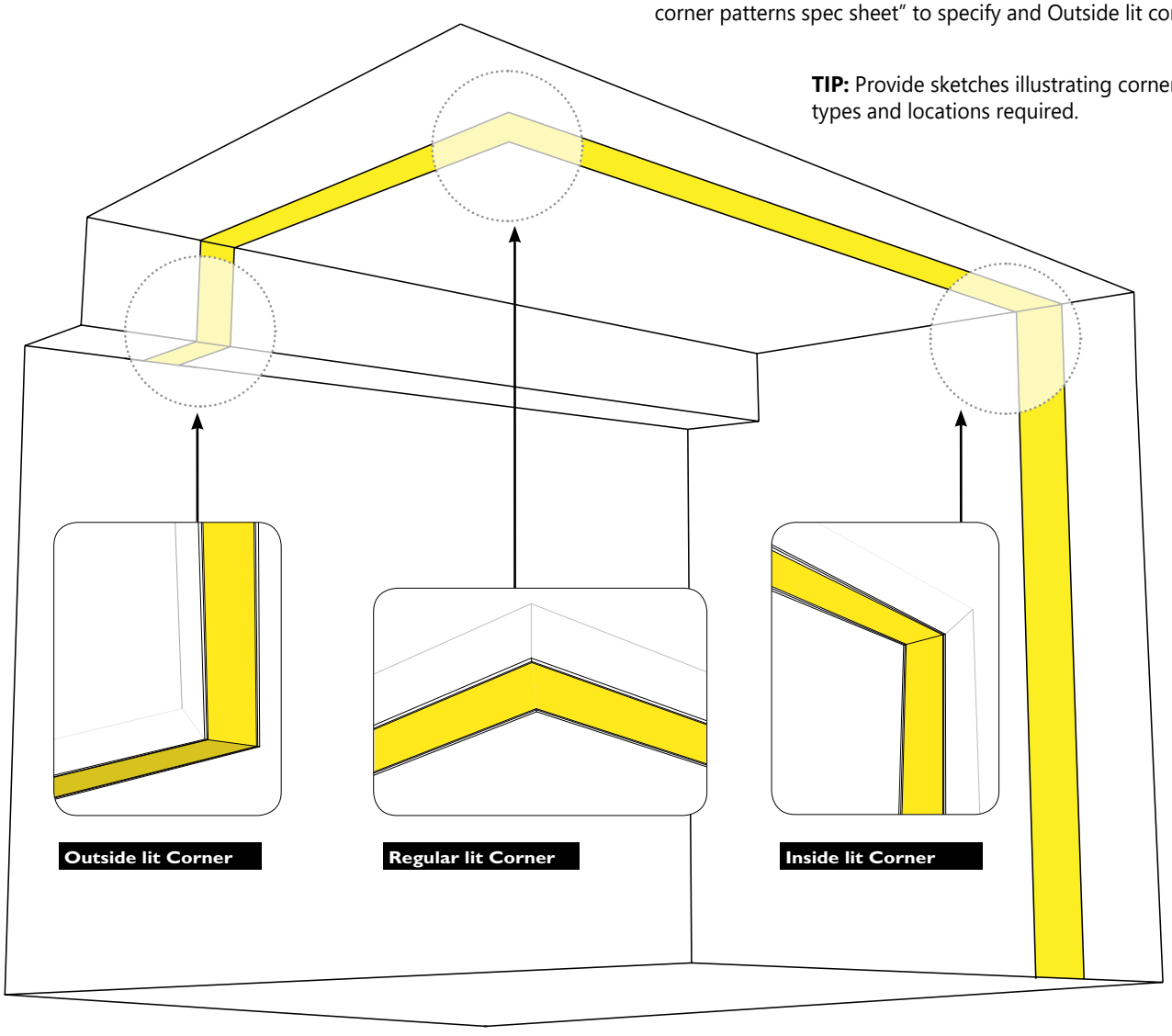
There are three types of illuminated corner available:

1. **Regular Illuminated Corner -** This is a fully illuminated 90 degree corner that lies in the same plane, for example, the ceiling or wall.

2. **Inside Illuminated Corner.** This corner runs up the wall, then across the ceiling. (Please use the "Inside & Outside lit corner patterns spec sheet" to specify and Inside lit corner).

3. **Outside Illuminated Corner -** This corner would run across a ceiling then up a bulkhead. (Please use the "Inside & Outside lit corner patterns spec sheet" to specify and Outside lit corner).

TIP: Provide sketches illustrating corner types and locations required.



1.800.263.2947
[T] 514.948.6272

axis
axislighting.com