Sculpt | Surface Mount - Lit Corner Patterns

Listed

Geometric Lighting

Control Sensors

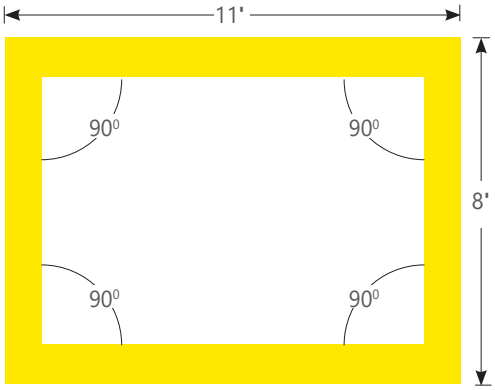
StepLens

LED BOARD & DRIVER 5 YEAR LUMINAIRE WARRANTY

Project _____

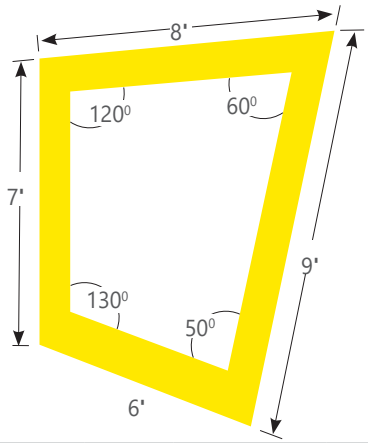
Type _____

Notes _____



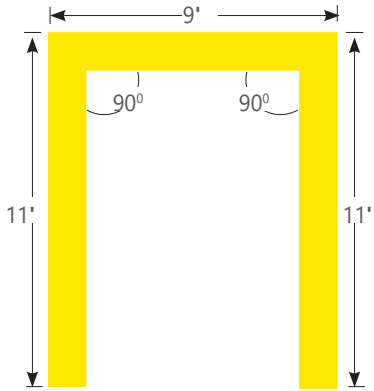
SCSPAT	REC	90+90+90+90	38'
PRODUCT ID	**PATTERNS**	**CORNER ANGLE**	**LENGTH/FT**

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

IMPORTANT – all corner patterns must be submitted with drawings indicating dimensions and angles degree.

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*
		OPI	open shape inside lit corner									**2P**	2" StepLens, opaque end cap*
		OPO	open shape outside lit corner									**+BL(#)**	Blank (for flush option only)
		OPOI	open shape outside/inside lit corner										
						Please consult factory for other lumen packages						All lens options use spotless lens * Is not available with OPO, OPI and OPOI corner patterns.	

LENGTH/FT		SPECIFY LENGTH		FINISH		VOLTAGE		DRIVER		CIRCUITS	
(L)	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 circuits
				BLK	black	**347**	347 V	**BI**	bi-level dimming	**+E(#)**	emergency section *
				C	custom	**UNV**	universal	**O**	other **	**+NL(#)**	night light section *
						DC	low voltage*	**POE(#)**	POE drivers*	**+GTD(#)**	generator transfer device *
						* Only available with POE drivers.		* Specify system ** Please consult factory; see page 2		* 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 *	**DS(#)**	daylight sensor *	**C**	custom
SB15	surface TB/TG 15/16			**FW(#)**	flex whip (6' std)	**OS(#)**	occupancy sensor *		
SBS	surface screw slot t-bar			**CP**	Chicago plenum	**DOS(#)**	daylight & occupancy sensor *		
S	surface drywall ceiling					**EN(#)**	Enlighted integral *		
SC	surface solid ceiling					**ENR(#)**	Enlighted remote **		
		Remote only; Please consult factory		* Requires 120V or 277V		* For flush option only; Please consult factory ** Please consult factory For StepLens, please consult factory Specify quantity. Requires 7" blank See pages 4-5 for more details		Please specify	

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● *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.

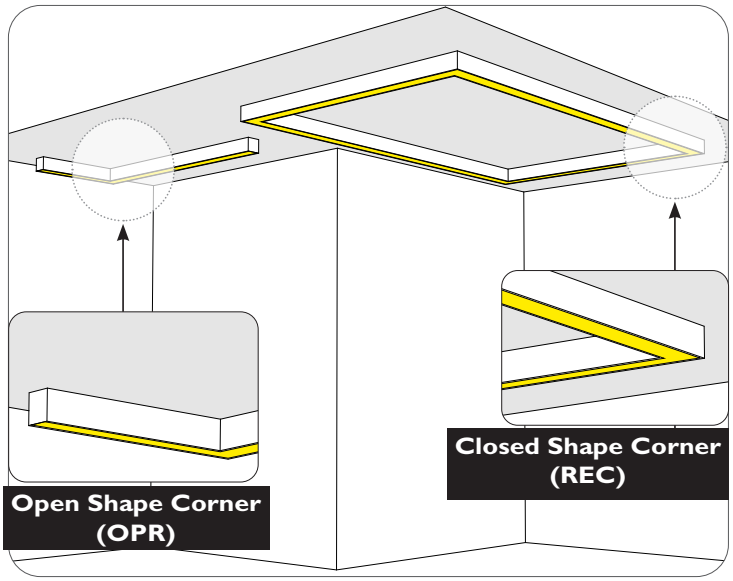
There are three types of illuminated corner available:

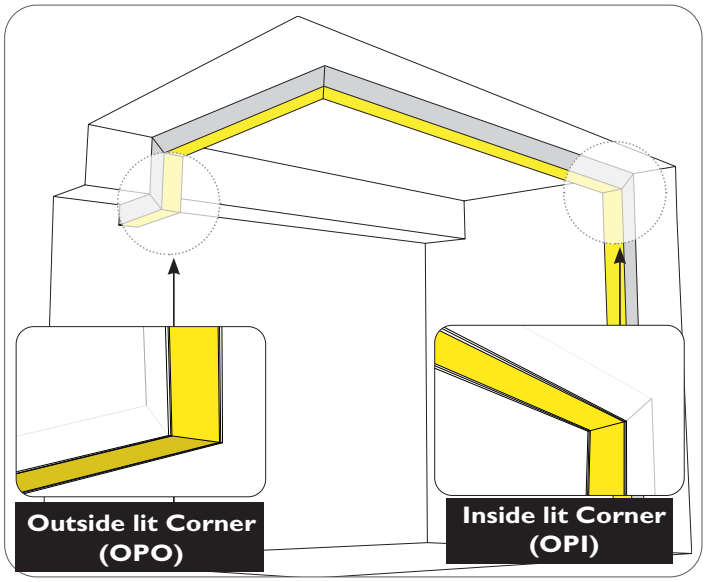
1. **Regular Illuminated Corner -** This is a fully illuminated 90 degree corner that lies in the same plane, for example, the ceiling or wall.

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.





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