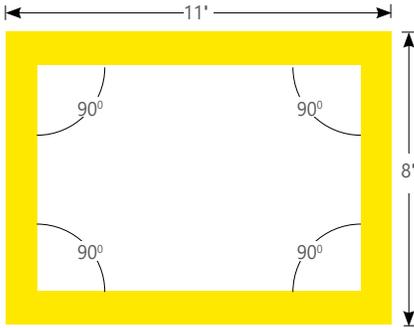


Project _____

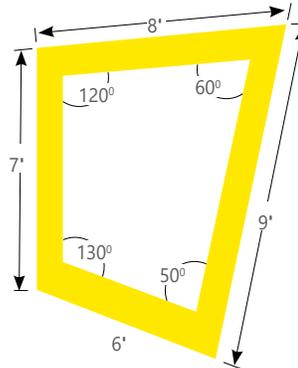
Type _____

Notes _____



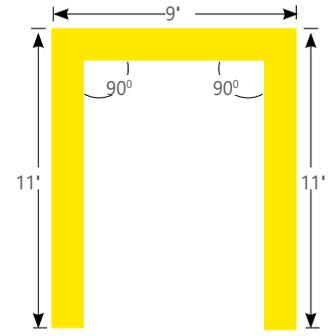
TB3DLEDPAT	R (11'X8')
PRODUCT ID	PATTERNS AND LENGTH

TOP VIEW - Rectangle Corner Pattern



TB3DLEDPAT	FF	CD(120+60+50+130)
PRODUCT ID	PATTERNS AND LENGTH	CORNER DEGREES

TOP VIEW - Corner Pattern



TB4DLEDPAT	U (9'X11'X11')
PRODUCT ID	PATTERNS AND LENGTH

TOP VIEW - Open Shape Corner Pattern

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

Ordering Guide

PRODUCT ID	PATTERNS AND LENGTH (SELECT ONE)	CORNER DEGREES (OPT.)	LUMENS/FT DIRECT	CRI
TB2DLEDPAT Beam 2 Direct	R(#x#)* rectangular shape (length)	FF other shape regular lit corners	400 400 lm/ft - Min	80 80 CRI
B2SQDLEDPAT Beam 2 Square Direct	U(#x#x#)* U shape (length)		1000 1000 lm/ft - Max	90 90 CRI
TB3DLEDPAT Beam 3 Direct	L(#x#)* L shape (length)			
TB4DLEDPAT Beam 4 Direct				
B6DLEDPAT Beam 6 Direct *				
* Only available with SO spotless lens.		* Comes in 90 degree only.		Specify for FF option only. Min 45°.
		Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.		

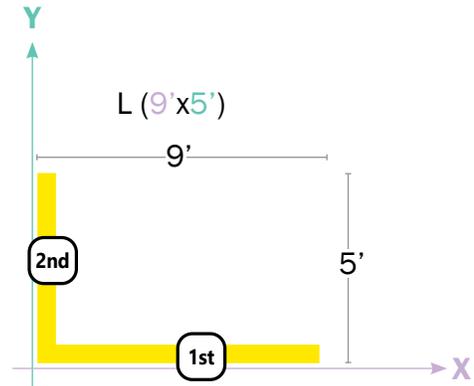
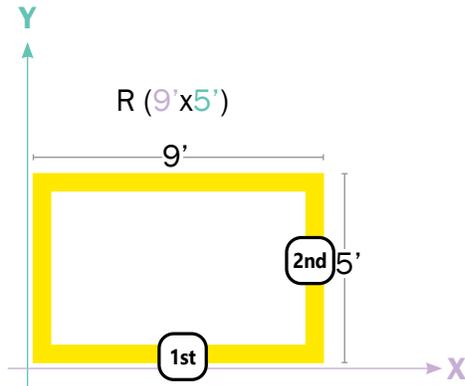
COLOUR TEMP.	SHIELDING DIRECT	LENGTH/FT	SPECIFY LENGTH	FINISH	VOLTAGE	DRIVER
27 2700 K	SO spotless lens	# total pattern length	NL nominal	AP aluminum paint	120 120V	DP dimming (0-10V) 1%
35 3500 K	L louver *		EX exact	W white	277 277V	LT(#) Lutron *
30 3000 K	0.25G 0.25" Glo lens			BLK black	347 347V	BI bi-level dimming
40 4000 K	1.25M 1.25" Step lens, lum. end cap**			C custom	UNV universal	O(#) other **
	1.5M 1.5" Step lens, lum. end cap***				DC low voltage*	POE(#) POE drivers*
	*Only available with Beam 2 **Only available with Beam 3 ***Only available with Beam 4				* Only available with POE drivers	* Specify system, see page 3. **Please consult factory; see page 3.

CIRCUITS	MOUNTING/SUSPENSION	BATTERY	OTHER	IC CONTROLS (OPTIONAL)	CUSTOM (OPTIONAL)
1 1 circuit	CA(#) drywall+cable length (36"std)	B# battery pack 4' sections	F fuse *	DS# daylight sensor	C custom
2 2 circuits	CT9(#) TB/TG 9/16+cable length (36" std.)		D dust cover	OS# occupancy sensor	
+E(#) emergency circuit *	CT15(#) TB/TG15/16+cable length (36" std.)			DOS# daylight & occupancy sensor	
+NL(#) night light circuit *	CTS(#) ST+cable length (36" std.)			EN# Enlighted integral *	
+GTD(#) generator transfer device *	SA(#) drywall+stem length>48 (18"std)			ENR# Enlighted remote *	
				WC# wireless control dimming	
* Specify quantity	Specify quantity	Requires 120V or 277V Please consult factory	* Requires 120V or 277V	* Please consult factory See integrated controls guide for more details.	Please specify

How to Specify 90 degree Corners and Patterns

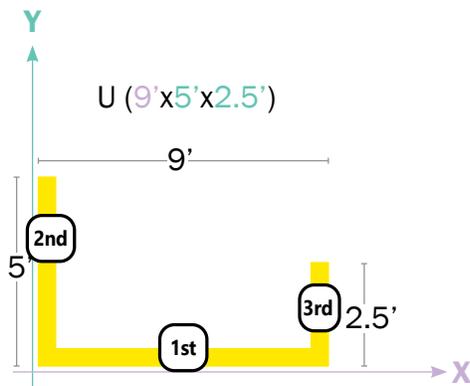
Example

Defying R - Rectangular shape and L shape



Note: The first number will always define the width, the second - the length.

Defying U shape



Note: The first number will always define the width, the second - the left arm length, and the third - the right arm length.

● LIT CORNER FEATURES

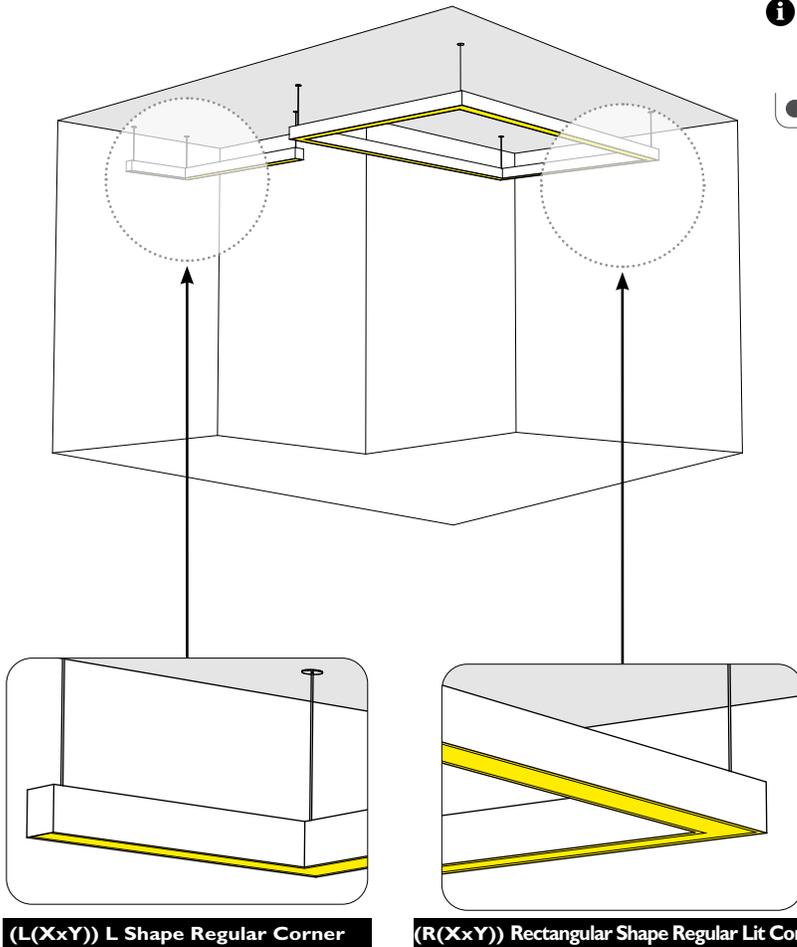
The Lit Corner system allows continuous illumination all the way through the corner section

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.

Regular Illuminated Corner - A fully illuminated corner that lies on the same plane, for example, the ceiling. There are two corner options available for Regular Lit Corners: **Open Shape Corner** and **Closed Shape Corner**

TIP: Provide sketches illustrating corner types and locations required.



(L(XxY)) L Shape Regular Corner

(R(XxY)) Rectangular Shape Regular Lit Corner

● ELECTRICAL

Lutron driver*	LDE1 - Hi-lume 1% EcoSystem with Soft-on, Fade-to-Black LDE5 - 5-Series EcoSystem LTEA - Hi-lume 1% 2-wire (120V forward phase only) *Consult factory
Other drivers	DALI - Digital Addressable Lighting Interface DMX - Digital Multiplex LV - line voltage - Advance Mark 10 Xitanium SR - For wireless sensor
Power over Ethernet POE drivers* (consult factory for more information) UL2108 certified for integral or remote driver	MOLEX IGOR O - Other (Consult factory)
Emergency	Integral emergency battery pack or emergency circuit optional.
Input Voltage	120V, 277V, 347V, UNV.

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

● 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-step MacAdam ellipse). Both within fixture and fixture to fixture.
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 in operating ambient temperatures of 0-40°C (32-104F).
Louver LED	Individual LED cluster in each louver cell.

● WARRANTY

Axis Lighting will warrant defective LEDs, boards, and drivers for 5 years from date of purchase. Warranty is valid if luminaire is installed and used according to specifications. If defective, Axis will send replacement boards or drivers at no cost along with detailed replacement instructions and instructions on how to return defective components to Axis.

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

