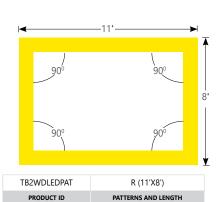
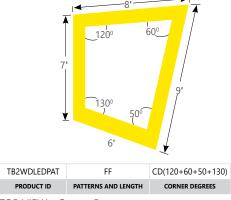


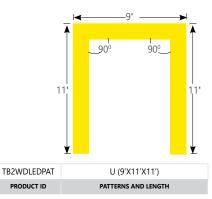
## **WALL MOUNT - DIRECT REGULAR LIT CORNER PATTERNS**

<b>Project</b>	
Туре	





**Notes** 



TOP VIEW - Rectangle Corner Pattern

TOP VIEW - Corner Pattern

TOP VIEW - Open Shape Corner Pattern

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

#### **Ordering Guide**

PF	RODUCT ID	PATTERNS AND LENGTH (SELECT ONE)					RNER DEGREES (OPT.)	LUMENS/FT DIRECT			
B2SQWDLEDPAT TB3WDLEDPAT TB4WDLEDPAT	Beam 2 Wall Direct Beam 2 Square Wall Direct Beam 3 Wall Direct Beam 4 Wall Direct Beam 6 Wall Direct*	R(#x#)* U(#x#x#)* L(#x#)*	U shape (length)	FF	other shape regular lit corners	CD(#)	corner degrees	400 1000	400 lm/ft - <b>Min</b> . 1000 lm/ft - <b>Max</b> .		
* Only available with SO lens.		*Comes in 90 degree only.				Specify to Min 45°.	for FF option only/	Outputs between listed min and max are available. Consult factory for outputs outside of the listed range.			

	CRI COLOUR TEMP.		OUR TEMP.	SHIELDING DIRECT			LENGTH/FT		SPECIFY LENGTH		FINISH		VOLTAGE	
80	80 CRI	27	2700 K	so	spotless lens	#	total pattern length	NL	nominal	AP	aluminum paint	120	120V	
90	90 CRI	35	3500 K	L	louver *			EX	exact	W	white	277	277V	
		30	3000 K	0.25G	0.25" Glo lens					BLK	black	347	347V	
		40	4000 K	1.25M	1.25" Step lens, lum. end cap**					c	custom	UNV	universal	
				1.5M	1.5" Step lens, lum. end cap***							DC	low voltage*	
				*Only avalable with Beam 2 SL Wall  **Only avalable with Beam 3 SL Wall  ***Only avalable with Beam 4 SL Wall								* Only a drivers.	vailable with POE	

	DRIVER CIRCUITS		CIRCUITS	BATTERY		OTHER		IC	CONTROLS (OPTIONAL)	CUSTOM (OPTIONAL)			
DP	dimming (0-10V) 1%	1	1 circuit	B#	battery pack	F	fuse *	DS#	daylight sensor	С	custom		
LT(#)	Lutron *	2	2 circuits		4' sections	D	dust cover	OS#	occupancy sensor				
BI	bi-level dimming	+E(#)	emergency circuit *					DOS#	daylight & occupancy sensor				
O(#)	other **	+NL(#)	night light circuit *					EN#	Enlighted integral *				
POE(#)	POE drivers*	+GTD(#)	generator transfer device *					ENR#	Enlighted remote *				
								WC#	wireless control dimming				
	* Specify system  ** Please consult factory				Requires 120V or 277V Please consult factory		* Requires 120V or 277V		* Please consult factory See integrated controls guide for more details.			Please specify	

© 2016 Axis Lighting Inc.

1.800.263.2947

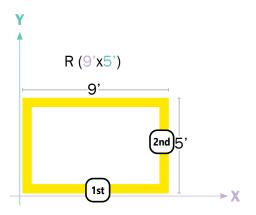
[T] 514.948.6272

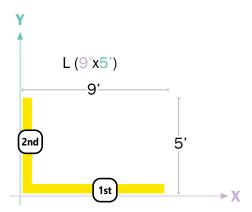


# **How to Specify 90 degree Corners and Patterns**

# **Example**

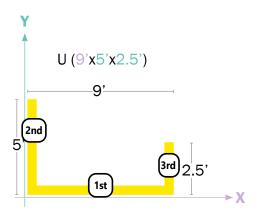
## **Defyning R - Rectangular shape and L shape**





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

## **Defyning U shape**



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



## WALL MOUNT - DIRECT REGULAR LIT CORNER PATTERNS

#### 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. 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.

#### • 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 MOLEX POE drivers\* IGOR

(consult factory for more information) UL2108 certified for O - Other (Consult factory)

integral or remote driver
Emergency

Integral emergency battery pack or emergency

circuit optional.

Input Voltage 120V, 277V, 347V, UNV.

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** Aluminum housing acting as the heat sink to

Management maximize life.

**Environment** Dry and damp rated in operating ambient

temperatures of 0-40°C (32-104F).

**Louver** Individual LED cluster in each louver cell. **LED** 

#### 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.

(FF) Other Shape Regular Lit Corner (FF) Other Shape Regular Lit Corner

