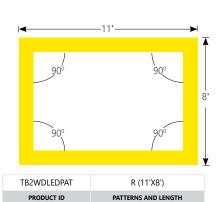
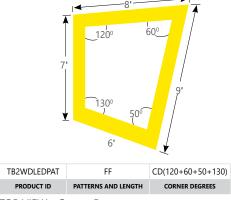


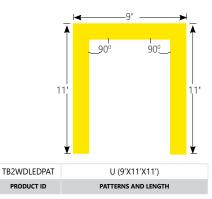
WALL MOUNT - DIRECT REGULAR LIT CORNER PATTERNS

Project	
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)				COF	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 - Min . 1000 lm/ft - Max .		
* 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.		SHIELDING DIRECT			LENGTH/FT		SPECIFY LENGTH		FINISH		VOLTAGE	
80 CRI	27	2700 K	so	spotless lens	#	total pattern length	NL	nominal	AP	aluminum paint	120	120V	
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									vailable with POE	
	80 CRI	80 CRI 27 90 CRI 35 30	80 CRI 27 2700 K	80 CRI 27 2700 K SO 90 CRI 35 3500 K L 30 3000 K 0.25G 40 4000 K 1.25M 1.5M *Only avala**Only avala**Only avala**Only avala**Only avala***Only avala****Only avala***Only avala***Only avala****Only avala****Only avala****Only avala****Only avala****Only avala****Only avala****Only avala*****Only avala*****Only avala*****Only avala************Only avala**********************************	80 CRI 27 2700 K SO spotless lens 90 CRI 35 3500 K L louver * 30 3000 K 0.25 G 0.25" Glo lens 400 0 K 1.25M 1.25" Step lens, lum. end cap** 1.5M 1.5" Step lens, lum. end cap***	80 CRI 27 2700 K SO spotless lens # 90 CRI 35 3500 K L louver * 30 3000 K 0.25G 0.25" Glo lens 40 4000 K 1.25M 1.25" Step lens, lum. end cap** 1.5M 1.5" Step lens, lum. end cap** *Only avalable with Beam 2 SL Wall **Only avalable with Beam 3 SL Wall	80 CRI	80 CRI	80 CRI	80 CRI 27 2700 K SO spotless lens # total pattern length NL nominal AP 90 CRI 35 3500 K L louver * W BLK 40 4000 K 1.25M 1.25" Step lens, lum. end cap** 1.5M 1.5" Step lens, lum. end cap** *Only avalable with Beam 3 SL Wall **Only avalable with Bea	80 CRI	80 CRI 27 2700 K SO spotless lens # total pattern length NL nominal AP aluminum paint 120	

	DRIVER	RIVER 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		consult factory grated controls guide for more details.	Please specify		

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1.800.263.2947

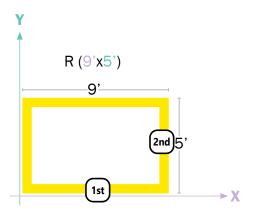
[T] 514.948.6272

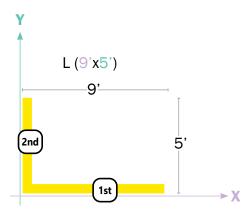


How to Specify 90 degree Corners and Patterns

Example

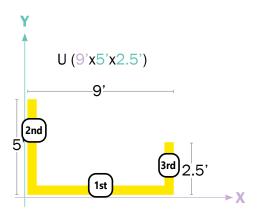
Defyning R - Rectangular shape and L shape





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

