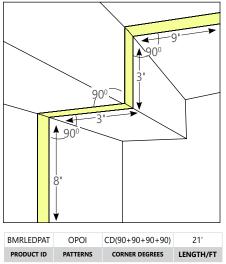
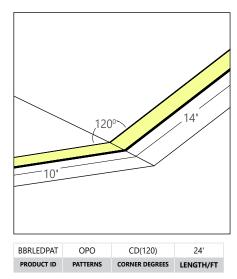


RECESSED MOUNT INSIDE & OUTSIDE LIT CORNER PATTERNS

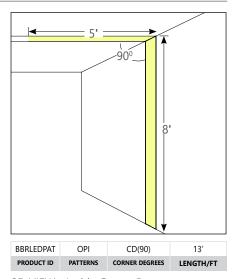
Project _ **Type Notes**



3D VIEW - Outside/inside 90° Corner Pattern



3D VIEW - Outside Corner Pattern



3D VIEW - Inside Corner Pattern

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

Ordering Guide

Product design and development is an ongoing process at Axis Lighting. We reserve the right to change specifications.

Contact Axis for the latest product information.

PROL	DUCT ID		PATTERNS	CORN	NER DEGREES		LUMENS/FT		CRI
BRLEDPAT	beam2led recessed*	ОРО	open shape outside lit corner	CD(90)	90 degrees	400	400 lm/ft - Minimum	80	80 CRI
BMRLEDPAT	beam3led recessed	OPI	open shape inside lit corner	CD(#)	other degree	1000	1000 lm/ft - Maximum	90	90 CRI
BBRLEDPAT	beam4led recessed	OPOI	open shape outside/inside lit corner						
B6RLEDPAT	beam6led recessed								
* Flush only.							en listed min and max are available. for outputs outside of the listed range.		

COLOUR TEMP. SHIELDING		SHIELDING POSITION		LENGTH/FT		SPECIFY LENGTH		FINISH		VOLTAGE			DRIVER		
27	2700 K	SO	spotless lens	FL	flush	#	total pattern	NL	nominal	W	white	120	120V	DP	dimming (0-10V) 1%
35	3500 K			RG	regressed		length	EX	exact	С	custom	277	277V	LT(#)	Lutron *
30	3000 K											347	347V	В	bi-level dimming
40	4000 K											UNV	universal	O(#)	other *
												DC	low voltage*	POE(#	POE drivers*
											* Only available with POE drivers.			* Specify system ** Please consult factory; see page 2	

	CIRCUITS		MOUNTING		BATTERY		OTHER	IC CONTROLS (OPTIONAL)			CUSTOM (OPTIONAL)	
1	1 circuit	TB9	t-bar 9/16"	B(#)	battery pack 4' sections	F	fuse *	DS(#)	daylight sensor	С	custom	
2	2 circuits	TB15	t-bar 15/16"			EF	end feed	OS(#)	occupancy sensor			
+E(#)	emergency circuit *	ST	screw slot t-bar			FW(#)	flex whip (6' std)	DOS(#)	daylight & occupancy sensor			
+NL(#)	night light circuit *	TG9	tegular 9/16"			СР	Chicago plenum	EN(#)	Enlighted integral *			
+GTD(#)	generator transfer device *	TG15	tegular 15/16"					ENR(#)	Enlighted remote *			
		DF	drywall flange					WC(#)	wireless control dimming			
		D	drywall flangeless									
		DB	slip-through bracket									
		DS	drywall spackle flange									
* Specify quantity		ntity		Requires 120V or 277V Please consult factory		* Requires	120V or 277V	* Please consult factory See integrated controls guide for more details.			Please specify	



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RECESSED MOUNT INSIDE & OUTSIDE LIT CORNER PATTERNS

LIT CORNER FEATURES

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

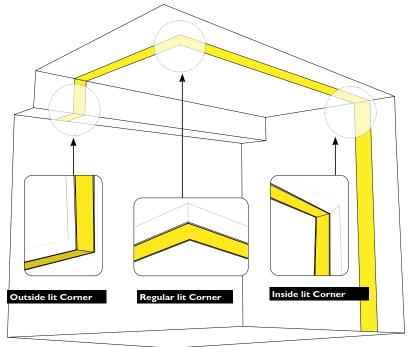
To optimize corner illumination, lit corners are created as integral components of the linear sections. Linear sections have mitered ends that connect to corresponding mitered ends of neighboring linear sections.

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.

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

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*

(consult factory for more information) UI 2108 certified for

O - Other (Consult factory)

integral or remote driver Integral emergency battery pack or emergency **Emergency**

circuit optional.

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

1 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).

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.

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