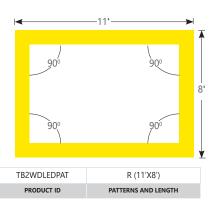
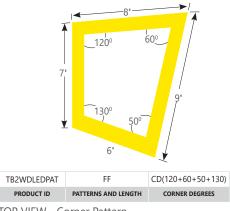
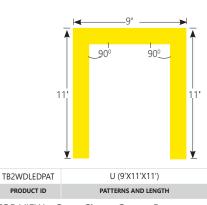
Beam LED

WALL MOUNT - DIRECT / INDIRECT REGULAR LIT CORNER PATTERNS

| Project | |
|----------------|--|
| - | |
| Type | |
| | |
| Notes | |







TOP VIEW - Rectangle Corner Pattern

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.

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

| PRODUCT ID | | PATTERNS AND LENGTH (SELECT ONE) | | | | | NER DEGREES (OPT.) | LUM | ENS/FT INDIRECT | LUMENS/FT DIRECT | |
|--------------|---|----------------------------------|------------------|----|---------------------------------|--------------------|-----------------------|--------|---|--------------------|---|
| TB3WDILEDPAT | Beam 2 Wall Direct/Indirect Beam 3 Wall Direct/Indirect Beam 4 Wall Direct/Indirect | R(#x#)* U(#x#x#)* L(#x#)* | U shape (length) | FF | other shape regular lit corners | CD(#) | corner degrees | | 400 lm/ft - Min . 1100 lm/ft - Max . | | 400 lm/ft - Min . 1000 lm/ft - Max . |
| | | *Comes in 90 o | degree only. | | | Specify Min 45° | for FF option only. | and ma | ts between listed min ax are available. t factory for outputs e of the listed range. | max are Consult | s between listed min and e available. t factory for outputs of the listed range. |

| CRI C | | COLOUR TEMP. | | SHIELDING INDIRECT | | SHIELDING DIRECT | | LENGTH/FT | | SPECIFY LENGTH | | FINISH | | VOLTAGE | |
|-------|--------|--------------|--------|--------------------|-------------------------|------------------|---------------------------------|-----------|---------------|----------------|---------|--------|----------------|----------|--------------------|
| 80 | 80 CRI | 27 | 2700 K | SO | spotless lens | so | spotless lens | # | total pattern | NL | nominal | AP | aluminum paint | 120 | 120V |
| 90 | 90 CRI | 35 | 3500 K | SL | surroundlite | L | louver * | | length | EX | exact | w | white | 277 | 277V |
| | | 30 | 3000 K | SLA | surroundlite asymmetric | 0.25G | 0.25" Glo lens | | | | | BLK | black | 347 | 347V |
| | | 40 | 4000 K | 0.25G | 0.25" Glo lens | 1.25M | 1.25" Step lens, lum. end cap** | | | | | С | custom | UNV | universal |
| | | | | | | 1.5M | 1.5" Step lens, lum. end cap*** | | | | | | | DC | low voltage* |
| | | | | | | *Only avala | able with Beam 2 SL Wall | | | | | | | , | available with POE |
| | | | | | | **Only ava | lable with Beam 3 SL Wall | | | | | | | drivers. | |
| | | | | | | ***Only av | alable with Beam 4 SL Wall | | | | | | | | |

| DRIVER | | 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, see page 3. ** Please consult factory | | | | Requires 120V or 277V Please consult factory | | * Requires 120V or 277V | | * Please consult factory See integrated controls guide for more details. | | | specify | | |



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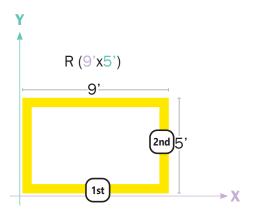
1.800.263.2947

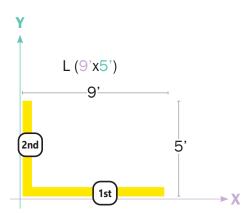
[T] 514.948.6272

How to Specify 90 degree Corners and Patterns

Example

Defyning R - Rectangular shape and L shape



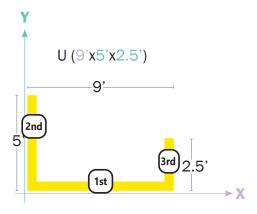


Note: The first number will always define the width, the second - the length.

Defyning U shape

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Contact Axis for the latest product information.



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

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Beam LED

WALL MOUNT - DIRECT / INDIRECT 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.

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



