



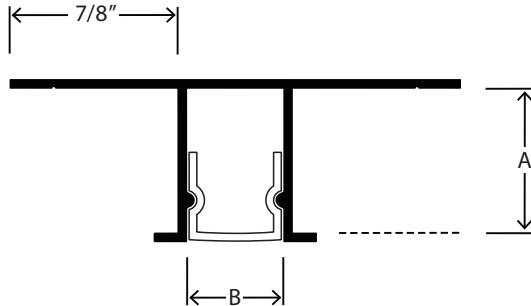
**Flannery, Inc.**

Manufacturer of Specialty Aluminum Trims

# Aluminum LED Trims

# LED PANEL SCREED

## Product Detail



Part No.	"A" Dimension	"B" Dimension	Stock Item
LPS 50-50	1/2"	1/2"	Yes
LPS 75-50	3/4"	1/2"	Yes

## Trim Purpose

Flannery's LED Panel Screeds (LPS) create a linear light reveal between millwork panels on vertical walls or ceilings. The LED Panel Screeds have a  $\frac{3}{16}$ " key to hide the unfinished edges of millwork paneling. Flannery's LED Panel Screed comes with a frosted diffuser and allows for a  $\frac{1}{2}$ " wide or smaller LED strip to be applied to the aluminum reveal (LED's and wiring are not provided).

## Manufacturer's Specifications

LED Panel Screeds are standard extruded aluminum alloy 6063 T5 and are .050" thick. Flannery's LED Reveals come in 10' lengths and shall have a standard Mill Finish for field priming and painting unless specified otherwise. Clear Anodized and Chem-film finishes, as well as other factory finishes and custom paint orders are available. See page 69 for Factory Finishes.

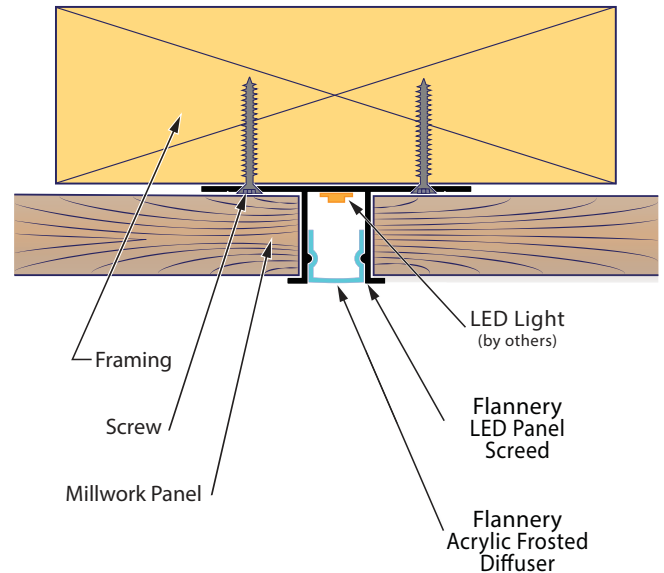
Attach LED Panel Screeds through their attachment flanges to the framing with screws or other approved fastening methods. All reveals and diffusers must be cut accurately and installed with tight, neat joints. Manufacturer recommends that a carbide tip blade along with blade lubricant be used when cutting any aluminum trim. The frosted diffuser should be cut with a double edged blade to reduce cracking. Installer must consult with LED manufacturer for LED light strip installation and wiring procedures and methods.

## Factory Corners and Wiring Notches

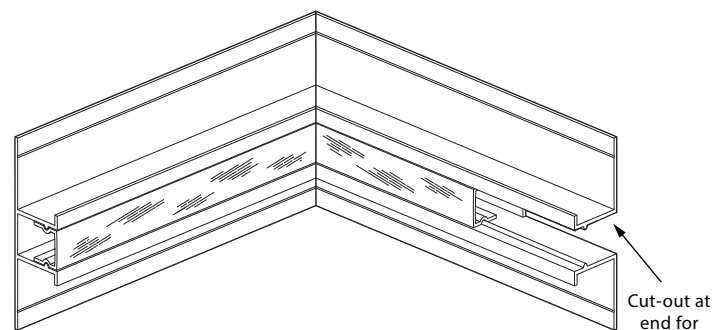
Flannery offers pre-fabricated Inside and Outside Corners as well as 90° L-Intersections for intricate wall designs that utilize an LED reveal. Pre-fabricated corners and intersections are mitered and then welded at the nailing flanges. Factory welded intersections and corners come with 6" legs, however custom leg lengths can be ordered.

In addition to pre-fabricated corners, Flannery also provides wiring notches in the aluminum reveal behind the diffuser to allow for the wiring of the LED strips to return back to the power source. These notches are concealed once the diffuser is in place.

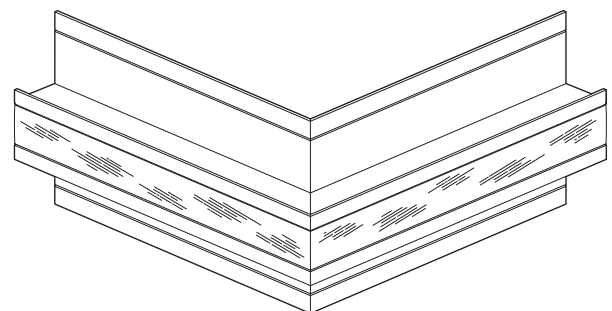
## LPS Install Detail



## Pre-Fabricated Corners



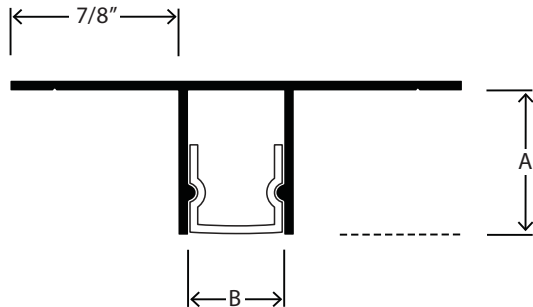
Inside Corner



Outside Corner

# LED FLUSH SCREED

## Product Detail



Part No.	"A" Dimension	"B" Dimension	Stock Item
LFS 50-50	1/2"	1/2"	Yes
LFS 75-50	3/4"	1/2"	Yes

## Trim Purpose

Flannery's LED Flush Screeds (LFS) create a linear light reveal between millwork panels on vertical walls or ceilings. The LED Flush Screed allows for a clean transition for an LED light strip between two finished edge millwork panels. Flannery's LED Flush Screed comes with a frosted diffuser and allows for a 1/2" wide or smaller LED strip to be applied to the aluminum reveal (LED's and wiring are not provided).

## Manufacturer's Specifications

LED Flush Screeds are standard extruded aluminum alloy 6063 T5 and are .050" thick. Flannery's LED Reveals come in 10' lengths and shall have a standard Mill Finish for field priming and painting unless specified otherwise. Clear Anodized and Chem-film finishes, as well as other factory finishes and custom paint orders are available. See page 69 for Factory Finishes.

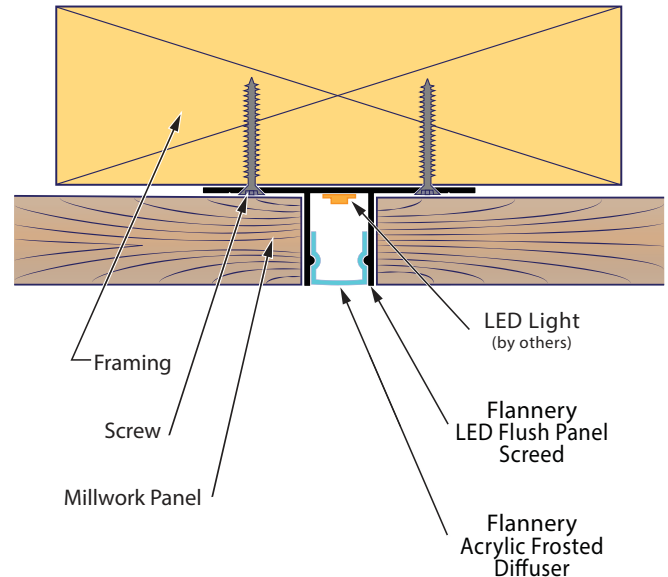
Attach LED Flush Screeds through their attachment flanges to the framing with screws or other approved fastening methods. All reveals and diffusers must be cut accurately and installed with tight, neat joints. Manufacturer recommends that a carbide tip blade along with blade lubricant be used when cutting any aluminum trim. The frosted diffuser should be cut with a double edged blade to reduce cracking. Installer must consult with LED manufacturer for LED light strip installation and wiring procedures and methods.

## Factory Corners and Wiring Notches

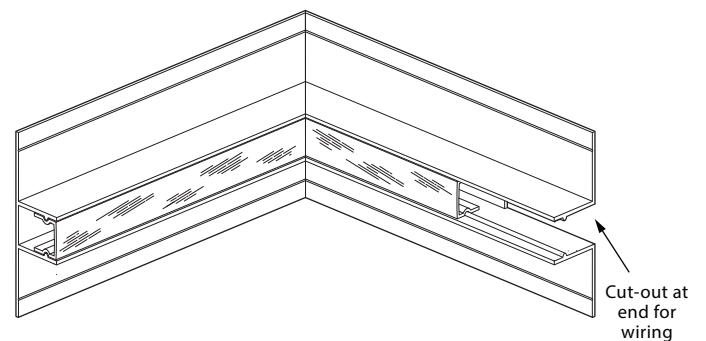
Flannery offers pre-fabricated Inside and Outside Corners as well as 90° L-Intersections for intricate wall designs that utilize an LED reveal. Pre-fabricated corners and intersections are mitered and then welded at the nailing flanges. Factory welded intersections and corners come with 6" legs, however custom leg lengths can be ordered.

In addition to pre-fabricated corners, Flannery also provides wiring notches in the aluminum reveal behind the diffuser to allow for the wiring of the LED strips to return back to the power source. These notches are concealed once the diffuser is in place.

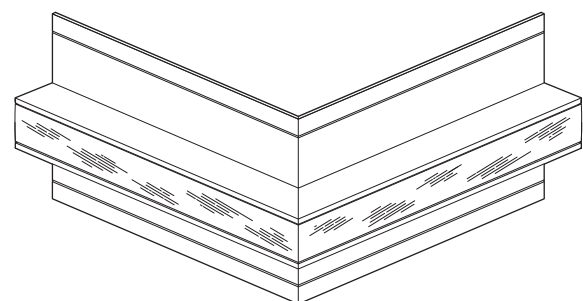
## LFS Install Detail



## Pre-Fabricated Corners



Inside Corner

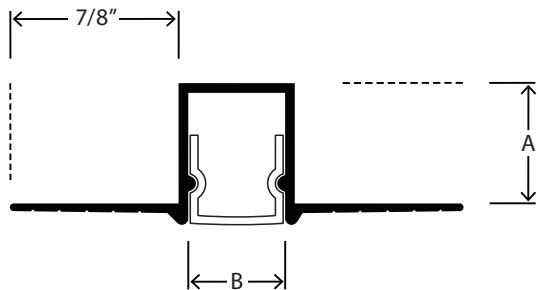


Outside Corner



# LED DRYWALL REVEAL

## Product Detail



Part No.	"A" Dimension	"B" Dimension	Stock Item
LDR 50-50	1/2"	1/2"	Yes

## Trim Purpose

Flannery's LED Drywall Reveal (LDR) trim creates a linear light reveal between drywall panels on vertical walls or ceilings. The LED Drywall Reveal can be installed with either 1/2" or 5/8" thick gypsum board and has thinning mud flanges to allow the installer to finish it to drywall. Flannery's LED Drywall Reveal comes with a frosted diffuser and allows for a 1/2" wide or smaller LED strip to be applied to the aluminum reveal (LED's and wiring are not provided).

## Manufacturer's Specifications

LED Drywall Reveals are standard extruded aluminum alloy 6063 T5 and are .050" thick. Flannery's LED Reveals come in 10' lengths and shall have a standard Mill Finish for field priming and painting unless specified otherwise. Clear Anodized and Chem-film finishes, as well as other factory finishes and custom paint orders are available. See page 69 for Factory Finishes.

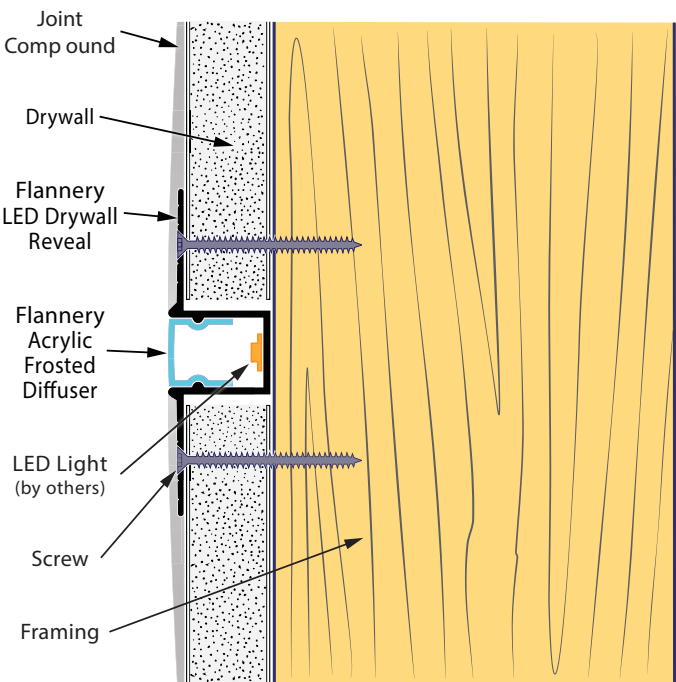
Attach LED Drywall Reveals through the taping flange to the drywall and framing with nails, screws or other approved fastening methods. All reveals and diffusers must be cut accurately and installed with tight, neat joints. Manufacturer recommends that a carbide tip blade along with blade lubricant be used when cutting any aluminum trim. The frosted diffuser should be cut with a double edged blade to reduce cracking. Installer must consult with LED manufacturer for LED light strip installation and wiring procedures and methods.

## Factory Corners and Wiring Notches

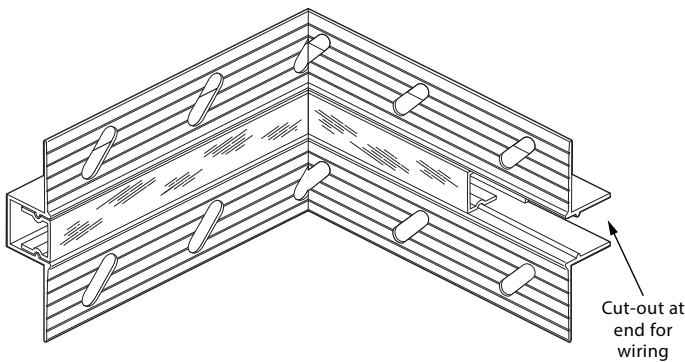
Flannery offers pre-fabricated Inside and Outside Corners as well as 90° L-Intersections for intricate wall designs that utilize an LED reveal. Pre-fabricated corners and intersections are mitered and then welded at the nailing flanges. Factory welded intersections and corners come with 6" legs, however custom leg lengths can be ordered.

In addition to pre-fabricated corners, Flannery also provides wiring notches in the aluminum reveal behind the diffuser to allow for the wiring of the LED strips to return back to the power source. These notches are concealed once the diffuser is in place.

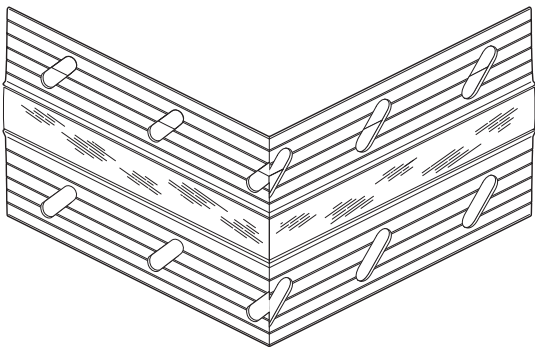
## LDR Install Detail



## Pre-Fabricated Corners



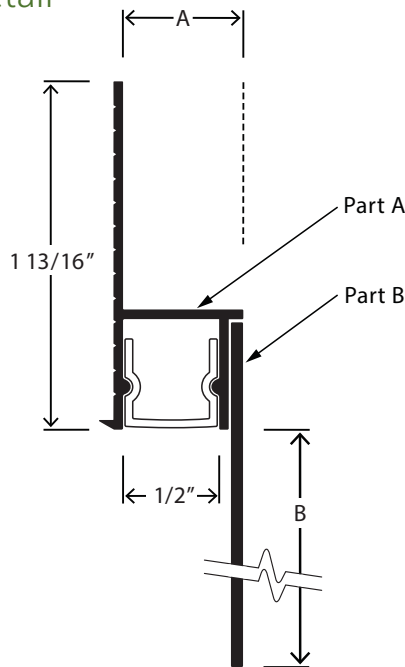
Inside Corner



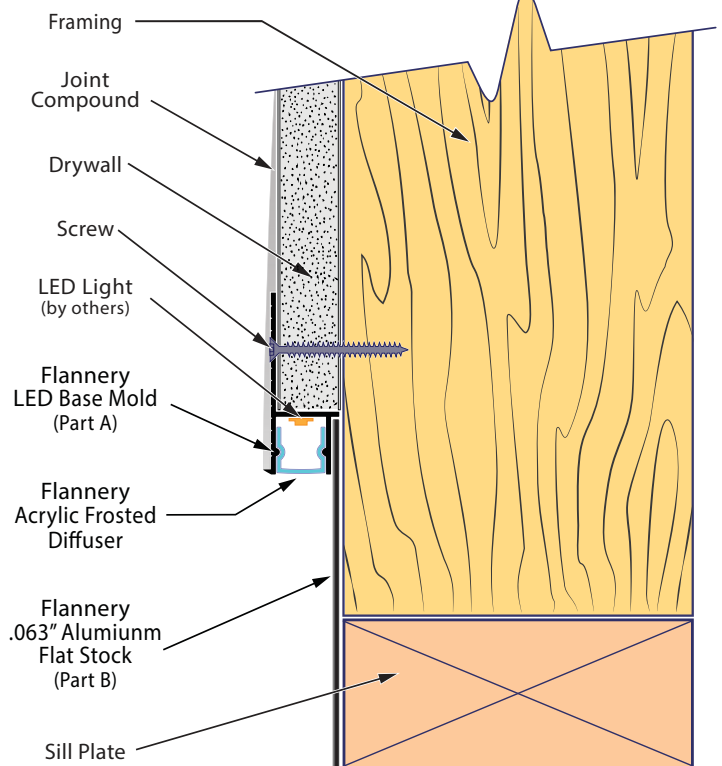
Outside Corner

# LED BASE MOLD

## Product Detail



## LBM Install Detail



Part No.	"A" Dimension	"B" Dimension	Stock Item
LBM 625-200	5/8"	2"	Yes
LBM 625-300	5/8"	3"	Yes
LBM 625-400	5/8"	4"	Yes

## Trim Purpose

Flannery's LED Drywall Base Molding (LBM) creates a linear light reveal at the bottom of a vertical gypsum wall. The LED Drywall Base Mold is installed with  $\frac{5}{8}$ " thick gypsum board and is available in varying reveal heights. Flannery's LED Drywall Base Mold comes with a frosted diffuser and allows for a  $\frac{1}{2}$ " wide or smaller LED strip to be applied to the reveal's side wall (LED's and wiring are not provided).

## Manufacturer's Specifications

LED Drywall Base Moldings are standard extruded aluminum alloy 6063 T5 and are .050" thick. Flannery's LED Reveals come in 10' lengths and shall have a standard Mill Finish for field priming and painting unless specified otherwise. Clear Anodized and Chem-film finishes, as well as other factory finishes and custom paint orders are available. See page 69 for Factory Finishes.

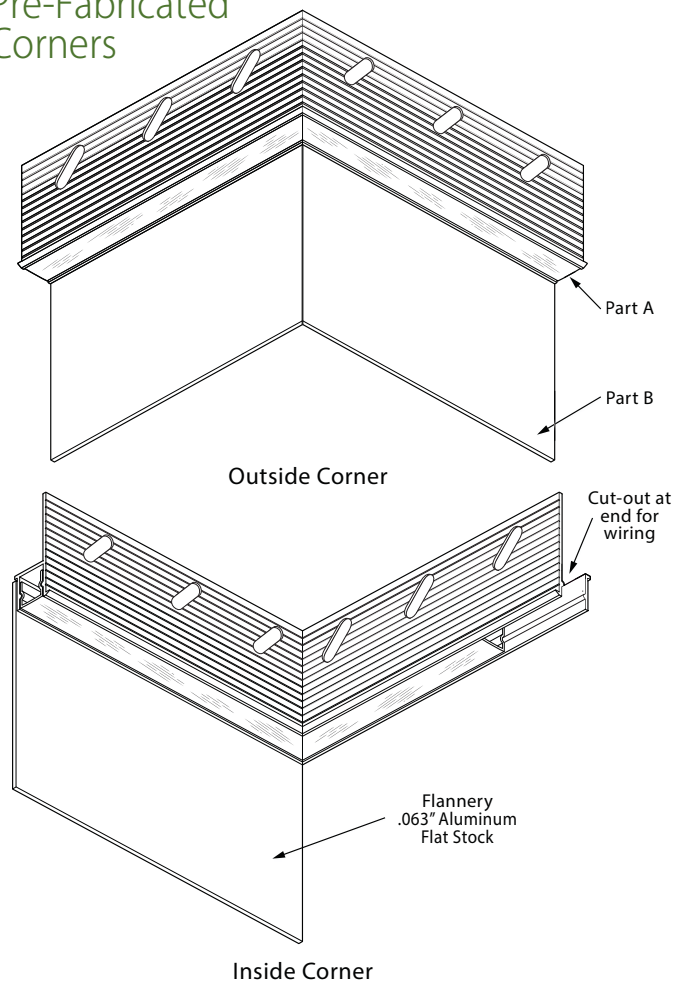
Attach the LED Drywall Base Molding Part A through the taping flange to the drywall and framing with screws or other approved fastening methods. Part B is inserted up and in behind Part A and glued to the substrate creating the base reveal. All reveals and diffusers must be cut accurately and installed with tight, neat joints. Manufacturer recommends that a carbide tip blade along with blade lubricant be used when cutting any aluminum trim. The frosted diffuser should be cut with a double edged blade to reduce cracking. Installer must consult with LED manufacturer for LED light strip installation and wiring procedures and methods.

## Factory Corners and Wiring Notches

Flannery offers pre-fabricated Inside and Outside Corners for intricate wall designs that utilize an LED reveal around corners. Pre-fabricated corners are mitered and then welded at the nailing flanges. Factory welded corners come with 6" legs, however custom leg lengths can be ordered.

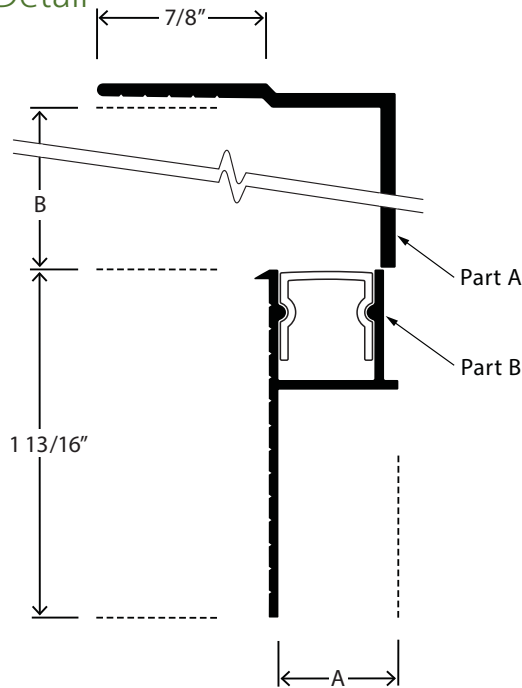
In addition to pre-fabricated corners, Flannery also provides wiring notches in the side wall of the aluminum ceiling mold and behind the diffuser to allow for the wiring of the LED strips to return back to the power source. These notches are concealed once the diffuser is in place.

## Pre-Fabricated Corners



# LED CEILING MOLD

## Product Detail



Part No.	"A" Dimension	"B" Dimension	Stock Item
LCM 625-200	5/8"	2"	Yes
LCM 625-300	5/8"	3"	Yes
LCM 625-400	5/8"	4"	Yes

## Trim Purpose

Flannery's LED Drywall Ceiling Trim (LCM) creates a linear light reveal at the top of a vertical gypsum wall where it meets a gypsum board ceiling. The LED Ceiling Trim is installed with 3/8" thick gypsum board and is available in varying reveal heights. Flannery's LED Drywall Ceiling Trim comes with a frosted diffuser and allows for a 1/2" wide or smaller LED strip to be applied to the reveal's side wall (LED's and wiring are not provided).

## Manufacturer's Specifications

LED Drywall Ceiling Trims are standard extruded aluminum alloy 6063 T5 and are .050" thick. Flannery's LED Reveals come in 10' lengths and shall have a standard Mill Finish for field priming and painting unless specified otherwise. Clear Anodized and Chem-film finishes, as well as other factory finishes and custom paint orders are available. See page 69 for Factory Finishes.

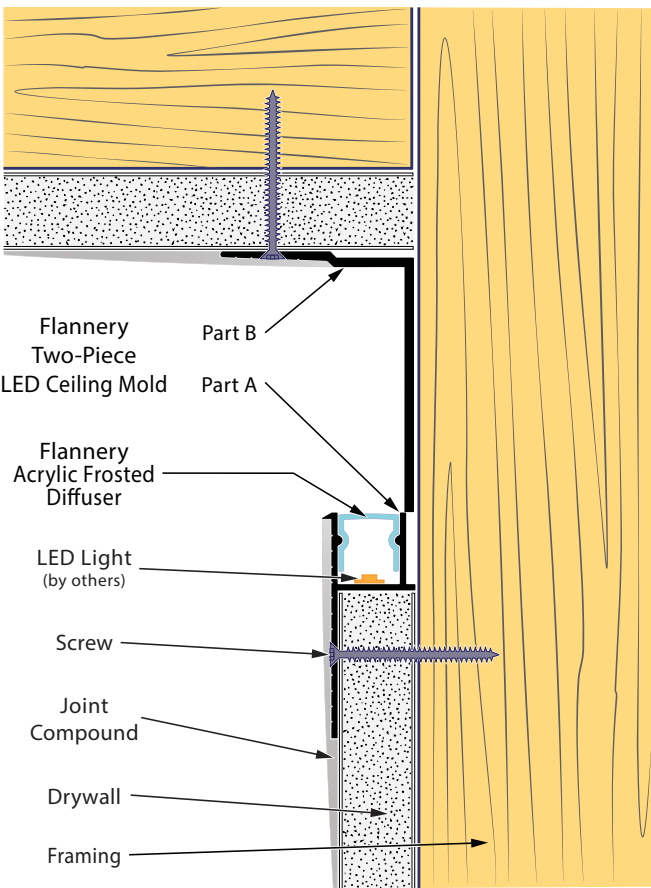
Attach Part B of the LED Drywall Ceiling Trim through the taping flange to the gypsum ceiling and framing with screws where it meets the vertical wall. Part A is then laid against the edge of Part B and the vertical gypsum wall and then fastened through its flange to the framing with screws. All reveals and diffusers must be cut accurately and installed with tight, neat joints. Manufacturer recommends that a carbide tip blade along with blade lubricant be used when cutting any aluminum trim. The frosted diffuser should be cut with a double edged blade to reduce cracking. Installer must consult with LED manufacturer for LED light strip installation and wiring procedures and methods.

## Factory Corners and Wiring Notches

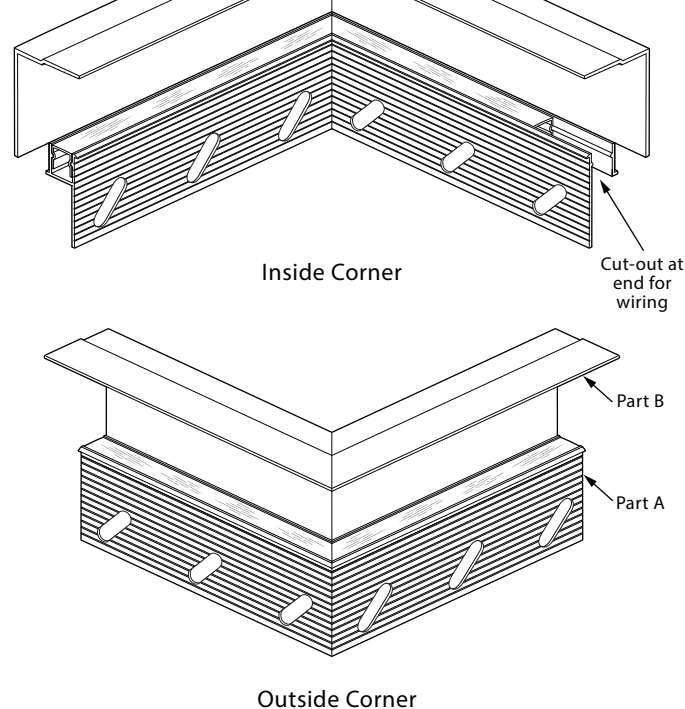
Flannery offers pre-fabricated Inside and Outside Corners for intricate wall designs that utilize an LED reveal around corners. Pre-fabricated corners are mitered and then welded at the nailing flanges. Factory welded corners come with 6" legs, however custom leg lengths can be ordered.

In addition to pre-fabricated corners, Flannery also provides wiring notches in the side wall of the aluminum ceiling mold and behind the diffuser to allow for the wiring of the LED strips to return back to the power source. These notches are concealed once the diffuser is in place.

## LCM Install Detail

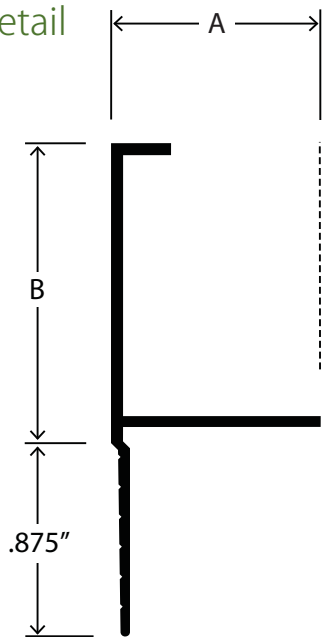


## Pre-Fabricated Corners



# REFLECTIVE LED DRYWALL TRIM

## Product Detail



Part No.	"A" Dimension	"B" Dimension	Stock Item
FDD 75-1125	3/4"	1-1/8"	Yes

## Trim Purpose

Flannery's Reflective LED Drywall Trim is a top-of-wall trim that allows for the installation of a LED light strip within its reveal. The Reflective LED Drywall Trim hides the LED light strip from direct view and creates a reveal or return at the top of a vertical gypsum wall. It can be combined with a flat strip of aluminum or other metal that is installed on the substrate to create a "reflective" light effect (LED's and wiring are not provided).

## Manufacturer's Specifications

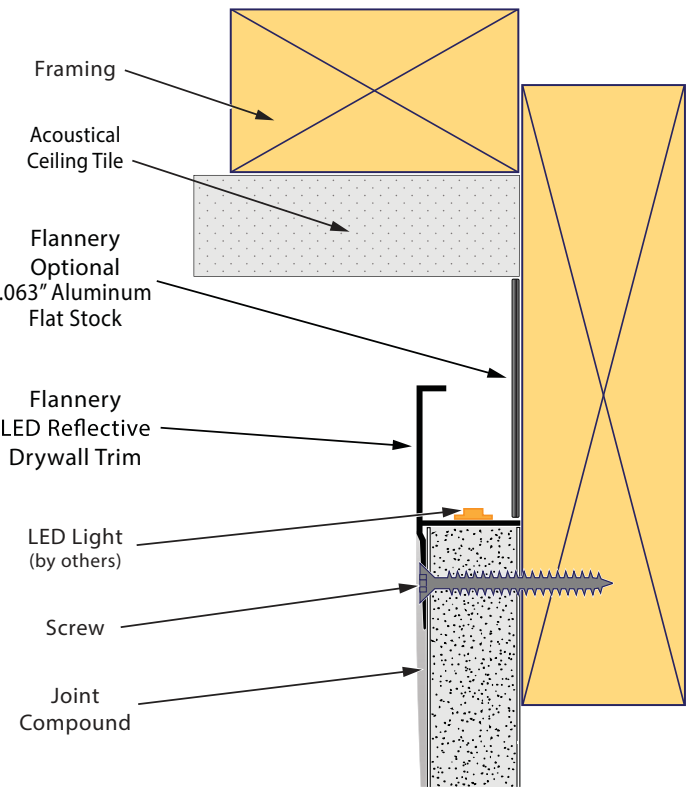
Flannery's Reflective LED Drywall Trims are standard extruded aluminum alloy 6063 T5 and are .050" thick. Aluminum trims come in 10' lengths and have a standard Mill Finish for field priming and painting unless specified otherwise. Clear Anodized and Chem-film finishes, as well as other factory finishes and custom paint orders are available. See page 69 for Factory Finishes.

Attach Aluminum Drywall Trims through the taping flange to the drywall and framing with nails, screws, or other approved fastening methods. All drywall trims must be cut accurately and installed with tight, neat joints. Manufacturer recommends that a carbide tip blade along with blade lubricant be used when cutting any aluminum trim. Installer must consult with LED manufacturer for LED light strip installation and wiring procedures and methods.

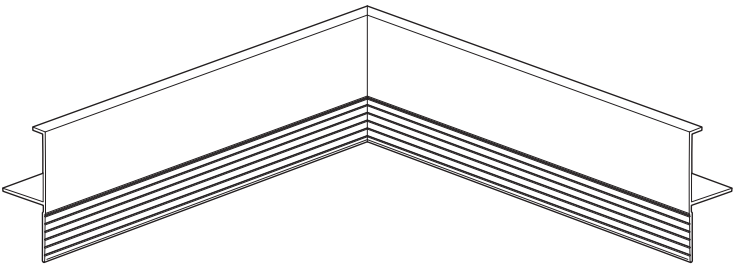
## Factory Corners

Flannery offers pre-fabricated Inside and Outside Corners for intricate wall designs that utilize an LED reveal around corners. Pre-fabricated corners are mitered and then welded at the nailing flanges. Factory welded corners come with 6" legs, however custom leg lengths can be ordered.

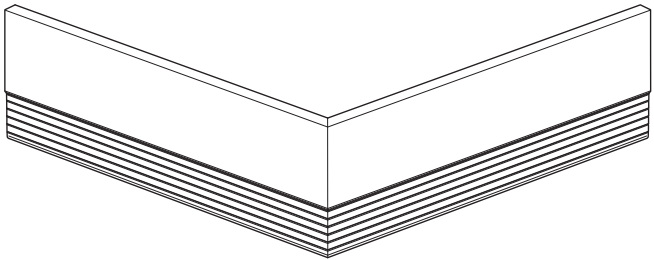
## FDD Install Detail



## Pre-Fabricated Corners



Inside 90° Intersection



Outside 90° Intersection





# Flannery, Inc.

Manufacturer of Specialty Aluminum Trims

Flannery is proud to offer several different types of Aluminum Trims specifically designed for the installation of LED Light Strips.

These trims can be utilized with both millwork panels and gypsum wall systems.

Most of Flannery's Aluminum LED Trims come with a frosted diffuser to hide and accentuate the LED light strip. If you wish to create a piece of "light-art" or simply want to illuminate a corridor, Flannery offers the trim you need to integrate LED strip lights into your design.



LED Panel Screed (LPS 75-75)



LED Drywall Reveal (LDR 50-50)



LED Base Molding (LBM 625-300)

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