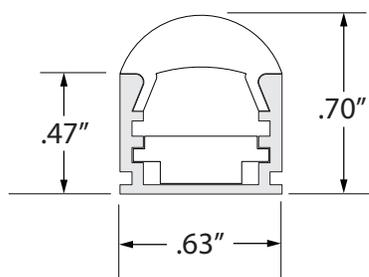


Regulor Channel Installation Instructions



Regulor Channel
(Shown with Lens and Insert)

Please verify the contents of the packages!

Please read instructions entirely before starting installation.
Be sure power is turned off before installing or modifying the system.

Call Tivoli, LLC tech support with questions.

Caution: Regulor Channel is designed to work with 24V AC Tivotape™ only. Use Class 2 24V DC transformers only. Use of any other power source will cause damage, shorten the life of the fixture and void the warranty.

Consult any and all applicable local and national codes for installation.

Do not conceal or extend exposed conductors through a building wall as per local electrical code.

Warning: With any luminaire for any application, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injuries. This fixture should be installed by a certified professional.

Installation instructions:

Attach Channel

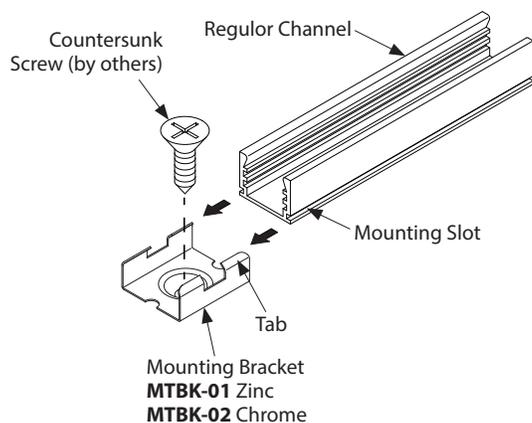
There are two options for attaching Regulor Channel to the mounting surface; mounting brackets or double-sided tape.

Option 1: Mounting Brackets

Step 1: Determine mounting location and place mounting brackets in a straight line to accommodate the length of the Regulor Channel.

Step 2: Attach mounting brackets using screws with countersunk heads (by others) appropriate for mounting surface, ie: wood screws for wood.

Step 3: Align mounting slot on Regulor Channel with tabs on mounting brackets and slide channel into position.



Option 2: Double Sided Tape

Step 1: Determine mounting location.

Step 2: Apply a length of double sided tape to the bottom of the Regulor Channel.

Step 3: Remove backing tape and press channel into position.

Install Tivotape™

Various beam angles may be achieved depending on how the fixture is assembled. See the following options.

Option 1: 10° Beam Angle

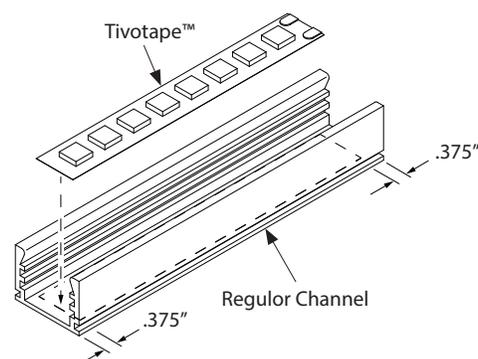
This option does not use the included insert. Make sure inside channel surface where Tivotape is to be applied is clean, free of all dirt, oil and debris.

Note: Cleaning channel mounting surface with alcohol is recommended.

Step 1: Cut Tivotape™ at recommended cut point, if necessary, to fit channel.

Step 2: Peel off backing tape and apply Tivotape™ directly to the inside surface of Regulor Channel.

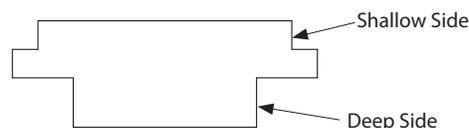
Note: Be sure to position Tivotape™ at least .375" away from edge of channel if End Caps will be used.



Prepare Insert before proceeding with subsequent options

Step 1: Identify shallow side and deep side of Channel Insert.

Step 2: If End Caps will be used, be sure the Channel Insert measures 3/4" shorter than the length of the Regulor Channel. Trim as required.



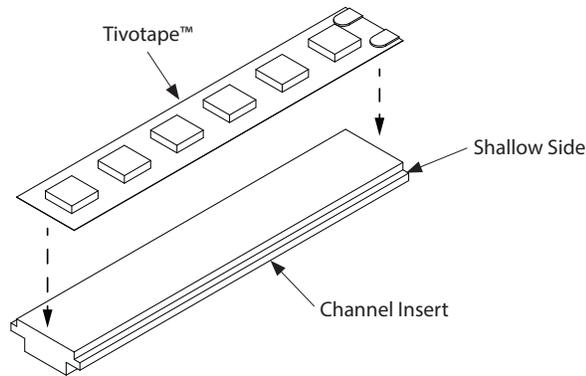
Installation instructions (continued):

Option 2: 30° and 60° Beam Angle

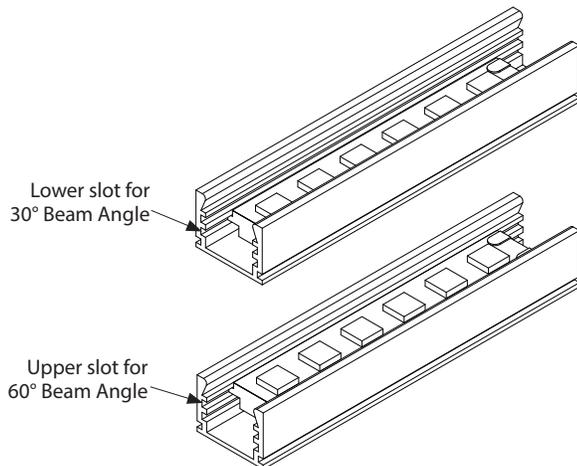
Step 1: Position the Channel Insert with the shallow side up.

Step 2: Make sure insert surface where Tivotape is to be applied is clean, free of all dirt, oil and debris.

Step 3: Peel backing tape from bottom side of Tivotape™ and attach to top surface of insert.



Step 4: Slide insert into channel as shown. Use lower slot in Channel to achieve a 30° beam angle and use the upper slot for a 60° beam angle.



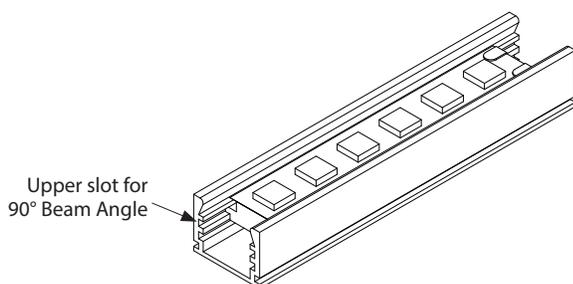
Option 3: 90° Beam Angle

Step 2: Position the Channel Insert with the deep side up.

Step 3: Make sure surface of insert where Tivotape is to be applied is clean, free of all dirt, oil and debris.

Step 4: Peel backing tape from bottom side of Tivotape™ and attach to top surface of insert.

Step 4: Slide insert into upper slot of channel as shown.

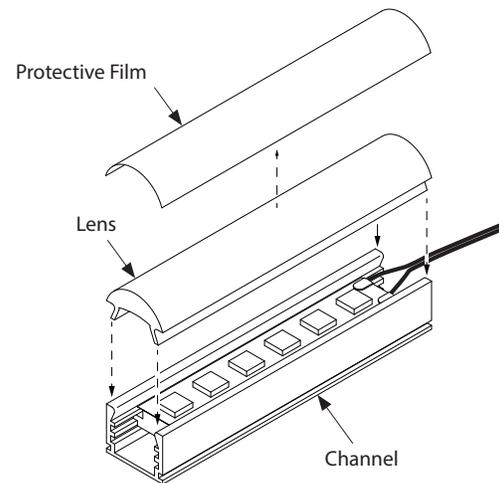


Install Lens

Step 1: Position Lens over Channel.

Step 2: Press lens evenly into channel until it snaps into place.

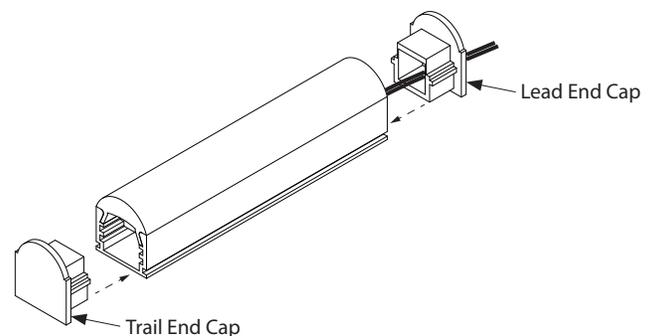
Step 3: Remove protective film.



Install End Caps

Step 1: On lead end, insert wire through hole in End Cap and press End Cap into Channel, as shown.

Step 2: On trail end, select End Cap with no hole and insert into trail end of Channel.



Complete Electrical Connections

Make necessary electrical connections to junction box and transformer (fixtures are DC powered and wires are marked for polarity). See Tivotape™ Installation Instructions for further details.