

INSTALLATION INSTRUCTIONS TRACK FIXTURES

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FIGURE 1

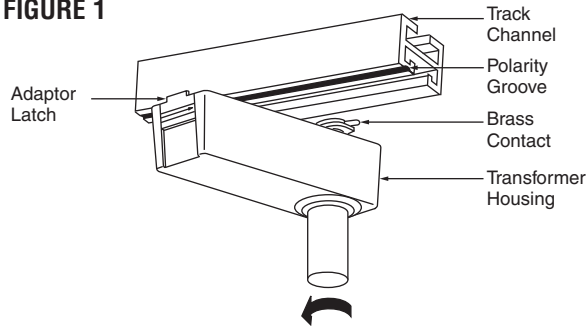
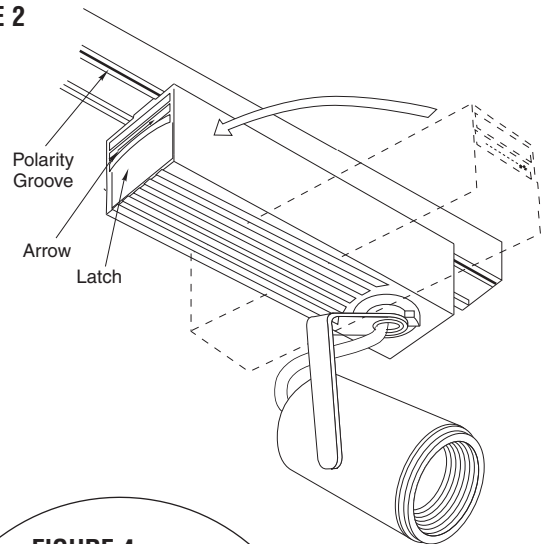


FIGURE 2



CAUTIONS

1. To avoid the possibility of electrical shock turn off power supply before installation or servicing.
2. Please read and understand all instructions thoroughly before installing any part of the Track system.
3. Save these instructions and refer to them when additions to or changes in the Track configuration are made.

NOTES:

1. All E-conolight Track sections are manufactured with a Polarity Groove.
2. All E-conolight Track fixtures are manufactured with Indicator Arrows designed to point toward the Polarity Groove once installed. See Figures 1 and 2.
3. E-conolight Track fixtures are UL® Classified for use with E-conolight E-K1 and E-K2 Series, Ruud T1 and T2 Series and Juno® (not affiliated with E-conolight or Ruud) T and TU Series track systems only.
4. Use of dimmers with low voltage fixtures: Only use dimmers that are specifically designed for dimming low voltage step down transformers. See Dimming Low Voltage Fixture information enclosed. (Page 2)
5. All E-conolight Track fixtures are supplied with a Contact Support to convert fixture from Single Circuit installation to Two Circuit Installation. See Figures 3 and 4.

FIXTURE INSTALLATION ON SINGLE CIRCUIT TRACK

1. Insert Brass Contact on top of Transformer Housing into the Track Channel. See Figure 1.
2. Rotate the Transformer Adaptor/Housing 90° so that the Indicator Arrows point toward the Polarity Groove once installed. See Figure 2. Pull Adaptor Latch down as you rotate in order for Latch to clear track edge, and allow it to snap into place in the track.
3. To remove or relocate track fixture location, pull Adaptor Latch down, rotate the Transformer Adaptor/Housing 90° away from the Polarity Groove and remove.

FIGURE 4

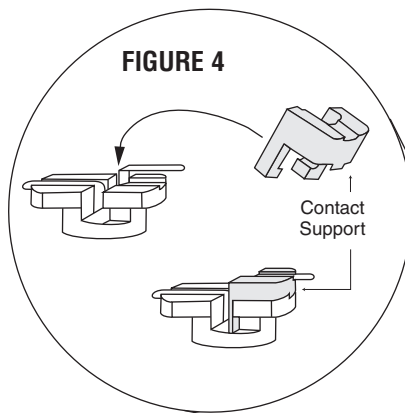
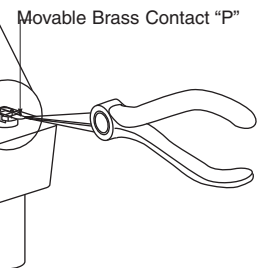


FIGURE 3



FIXTURE INSTALLATION ON TWO CIRCUIT TRACK

1. To install track fixture into **lower** circuit of two-circuit track, follow directions for single circuit installation.
2. To install track fixture into **upper** circuit of two-circuit track, raise the Brass Contact labeled "P" by grasping Contact with needle nose pliers and pulling up into position. See Figure 3.
3. Insert Contact Support by tipping and positioning under the "P" Contact. See Figure 4. Snap Contact Support in place.
NOTE: Once the contact support is in place, make sure the "P" contact is fully seated in the support by using the needle nose pliers to push the "P" contact into place.
4. Insert Brass Contact on top of Transformer Adaptor/Housing into the Track Channel. See Figure 1.
5. Rotate the Transformer Adaptor/Housing 90° so that the Indicator Arrows point toward the Polarity Groove once installed. See Figure 2. Pull Adaptor Latch down as you rotate in order for Latch to clear track edge, and allow it to snap into place in the track.
6. To remove or relocate track fixture location, pull Adaptor Latch down, rotate the Transformer Adaptor/Housing 90° away from the Polarity Groove and remove.

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DIMMING LOW VOLTAGE FIXTURES WITH MAGNETIC TRANSFORMERS

NOTES:

1. Dimmer loading should not exceed 80% of the power rating of the dimmer.
2. Do not use more than one dimmer per neutral line. This will prevent problems of instability.
3. Dimmers may require a neutral connection.

Use Magnetic Low Voltage dimmers with the following E-conolight fixtures:

E-KRB2L E-KFB2L

Recommended Magnetic Low Voltage Dimmers:

Lutron Lightolier Control
NLV Series MP with VA Suffix Series
NTLV Series ZP with VA Suffix Series
SLV Series

Leviton
661* 7111* 7151*

* = 1 or 3 (1 = single pole, 3 = 3-way)

DIMMING LOW VOLTAGE FIXTURES WITH ELECTRONIC TRANSFORMERS

NOTES:

1. Dimmer loading should not exceed 80% of the power rating of the dimmer.
2. Do not use more than one dimmer per neutral line. This will prevent problems of instability.
3. Dimmers may require a neutral connection.

Use Electronic Low Voltage dimmers with the following E-conolight fixtures:

E-KRB1E
E-KFB1E
E-KNB1E

Recommended Electronic Low Voltage dimmers:

Lutron
NELV Series
NTELV Series
SELV Series
Lightolier Control
MP with QE Suffix Series
ZP with QE Suffix Series