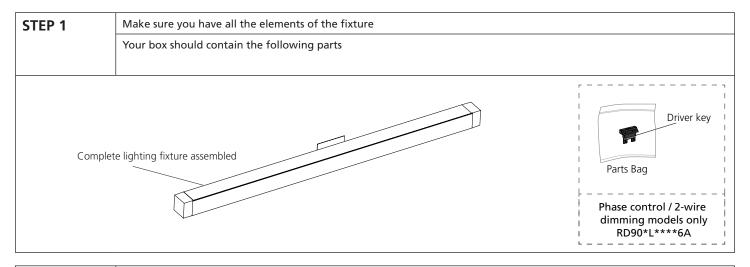


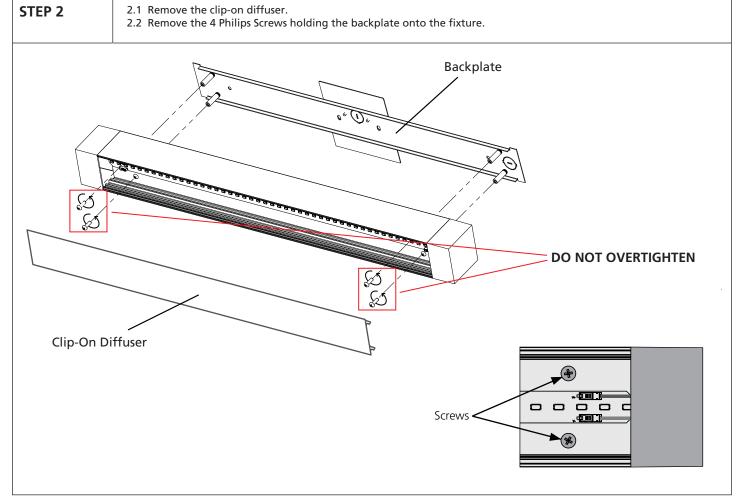
2.5 SQUARE STRIP LED WALL/CEILING





Attention: Read and understand these instructions before installing fixture. This fixture is intended for installation in accordance with National Electric Code and local regulation: To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. This equipment is guaranteed only when used as indicated in these instructions; Therefore they should be kept for future reference. To prevent electrical shock, turn off power supply before carrying out any connection or maintenance operations.







2.5 SQUARE STRIP LED WALL/CEILING



OPTIONAL

Decreasing luminaire output (Phase control/2-wire dimming models only - RD90*L****6A)

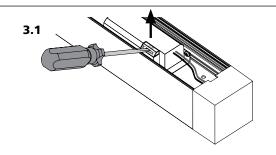
If you would like to lower the luminaire's light output (as well as the power consumption) by one third, you may do so by replacing the driver key with the one supplied in the parts bag. High Output is the default configuration. The following diagram represents the measured ratings with the different keys:

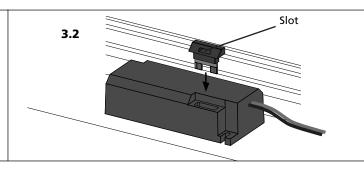
	Strip 26	Strip 37	Strip 49
High Output Input Power Required Key	15W K	23W K	31W A
High Efficiency Input power Required Key	10W U	15W U	20W N



Key found in parts bag

- 1. Using a fingernail into the slot or by prying the slot (carefully as to not damage the luminaire), remove the key by pulling straight up.
- 2. Insert the other key.





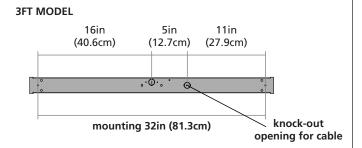
STEP 3A

The fixture can be installed over an electrical junction box or using an armored cable connection. -For Direct Wire installation (armored cable/BX connection, "pigtail"), follow the steps below; -For standard installation over an electrical Junction Box, skip to page 4 (STEP 3B).

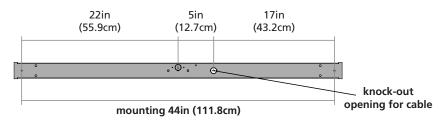
NOTE: The cable entry opening is offset from the center of the backplate, see dimensions below.

3A.1 Calculate the armored cable position in relation to the mounting points using the measurements below. Pre-drill mounting holes according to surface condition and selected mounting hardware (not supplied)

2FT MODEL 10in 6in 4in (25.4cm) (15.2cm) (10.2cm) <u>,∙⊕∙,</u> knock-out mounting 20in (50.8cm) opening for cable



4FT MODEL



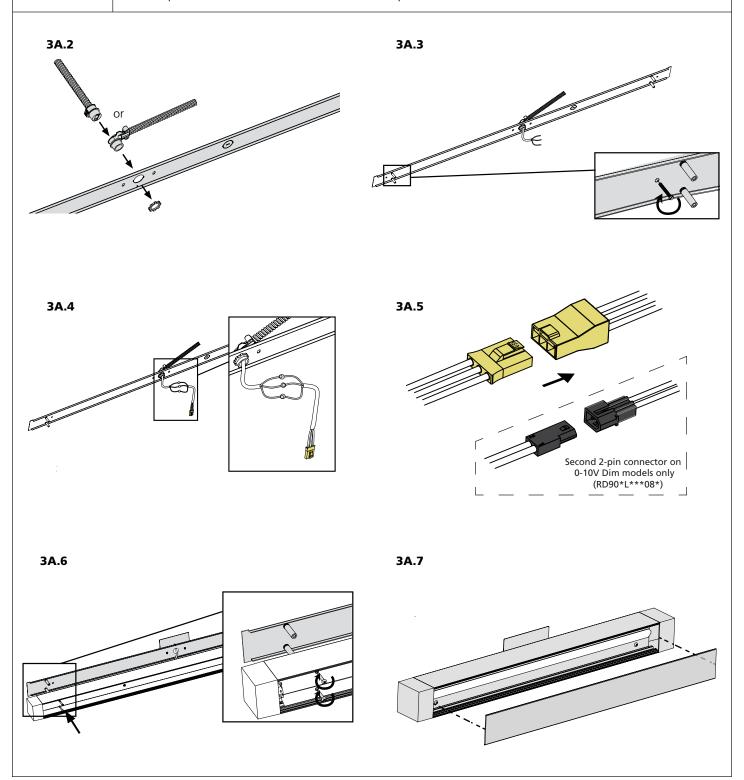


2.5 SQUARE STRIP LED **WALL/CEILING**



STEP 3A (continued)

- 3A.2 Connect the electrical feed to the back plate of the fixture through the 3/4" knock-out opening
- 3A.3 Mount the back plate to the wall/ceiling using the appropriate screws and anchors (not supplied) 3A.4 Make the electrical connection to the backplate wiring harness
- 3A.5 Connect the backplate and fixture's yellow connectors (and black if installing 0-10V model RD90*L***08A)
- 3A.6 Mount the fixture to the back plate using the four screws removed in STEP 2.2
- 3A.7 Clip the diffuser back on. Installation is now complete.





2.5 SQUARE STRIP LED WALL/CEILING



STEP 3B

For installation on standard electrical Junction Box

- 3B.1 Pre-drill mounting holes according to surface condition and selected mounting hardware (not supplied) using the measurements below.
- 3B.2 Make the electrical connection to the fixture, passing through the backplate.
- 3B.3 Mount the back plate to the wall/ceiling using the appropriate screws and anchors (not supplied).
- 3B.4 Connect the backplate and fixture's yellow connectors (and black if installing 0-10V model RD90*L***08A)
- 3B.4 Mount the fixture to the back plate using the four screws removed in STEP 2.2

