

# LASER BLADE XS WW (LC)

TRIM : ILBXS - 03/05/10/15 - TR - (LC) - RF/NC/IC/CP - XXX - WW - REM - XX  
 TRIMLESS : ILBXS - 03/05/10/15 - TL - (LC) - RF/NC/IC/CP - XXX - WW - REM - XX

**IMPORTANT** - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.  
 THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

**⚠ DISCONNECT THE MAIN LINE BEFORE WIRING SECONDARY CONNECTORS.**

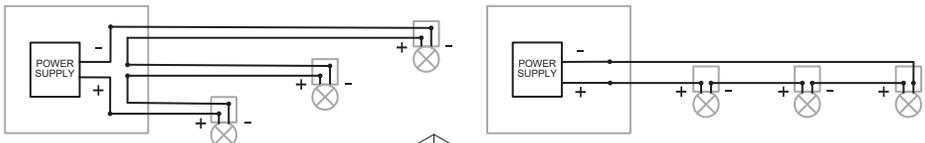
## FIXTURE INSTALLATION - TO REMOTE DRIVER (REM)

- A- **TRIM MODELS FOR REMODEL INSTALLATION:** MAKE THE CUT-OUT OPENING (SEE DIMENSIONS BELOW).
- B- MAKE ALL NECESSARY CONNECTIONS (FOLLOWING POLARITY MARKING AND WIRING DIAGRAM) USING THE QUICK CONNECTORS (INCLUDED).
- C- HOLD THE (2) CLIPS UPWARDS AND INSERT FIXTURE INTO CUT-OUT.  
**TRIMLESS MODEL:** ONCE INSERTED INTO THE FRAME KIT, THE CLIPS SPRING BACK DOWN AND THE FRAME KIT HOOKS WILL HOLD THE LIGHTING FIXTURE IN PLACE.

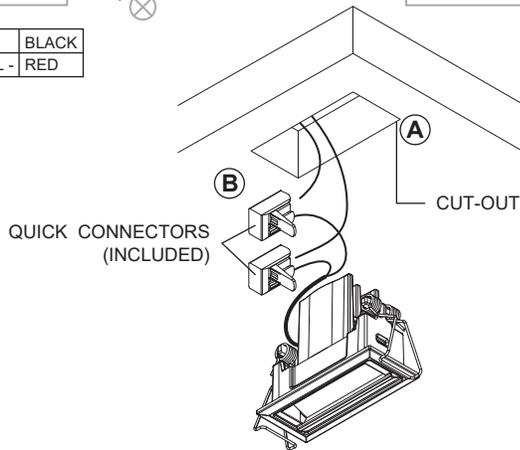
**A + B**

### WIRING DIAGRAM

Multiple luminaires must be connected in series (home run or fixture chain)



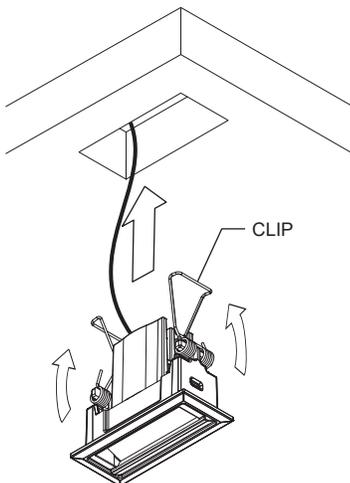
LIVE +	BLACK
NEUTRAL -	RED



Model	Cut-out dimensions	Ceiling thickness	Clearance
LBXS03	1" x 2 <sup>3</sup> / <sub>8</sub> " (24 x 60mm)	1/8" to 1/8" (3mm - 29mm)	2" (50mm)
LBXS05	1" x 3 <sup>3</sup> / <sub>4</sub> " (24 x 95mm)		
LBXS10	1" x 7 <sup>3</sup> / <sub>8</sub> " (24 x 186mm)		
LBXS15	1" x 10 <sup>7</sup> / <sub>8</sub> " (24 x 276mm)		

**C**

### TRIM INSTALLATION



### TRIMLESS INSTALLATION

