

## TSW-760-LB/TSW-1060-LB

### Room Availability Light Bar for TSS-7/TSW-760 & TSS-10/TSW-1060 Installation Guide



#### Description

The Crestron® TSW-760-LB and TSW-1060-LB are room availability light bars for the Crestron TSS-7/TSW-760 and TSS-10/TSW-1060 touch screens, respectively. When the light bar is installed onto a touch screen as part of an enterprise room scheduling solution, the light bar illuminates to indicate the room's availability.

#### Additional Resources

Visit the product pages on the Crestron website ([www.crestron.com](http://www.crestron.com)) for additional information and the latest firmware updates. Use a QR reader application on your mobile device to scan the QR image.



TSW-760-LB



TSW-1060-LB

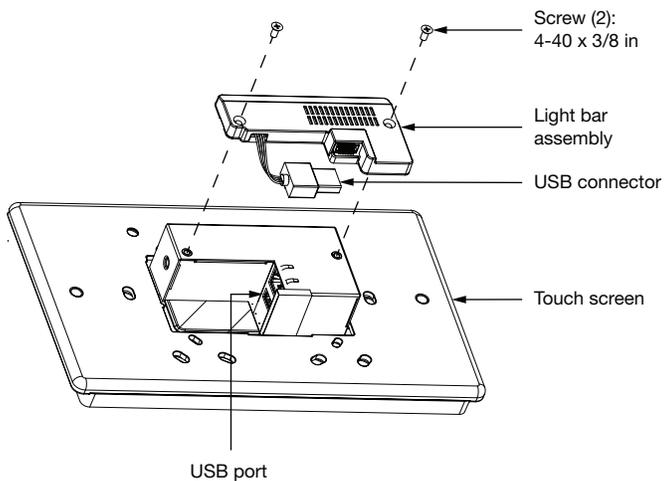
#### Installation

To install the TSW-760-LB and TSW-1060-LB light bars:

1. If the light bar is being added to an existing touch screen installation, pull the touch screen carefully out its mounting bracket and disconnect the Ethernet cable.

**NOTE:** If the touch screen is secured to the mounting bracket with a security latch, refer to the removal procedure described in the TSW-560/TSW-760/TSW-1060 DO Guide (Doc. 7926) or the TSS-7/TSS-10 DO Guide (Doc. 8326) at [www.crestron.com/manuals](http://www.crestron.com/manuals).

2. Use the two included 4-40 x 3/8 in screws to attach the light bar assembly to the rear of the touch screen.
3. Insert the assembly's USB connector into the USB port on the rear of the touch screen.



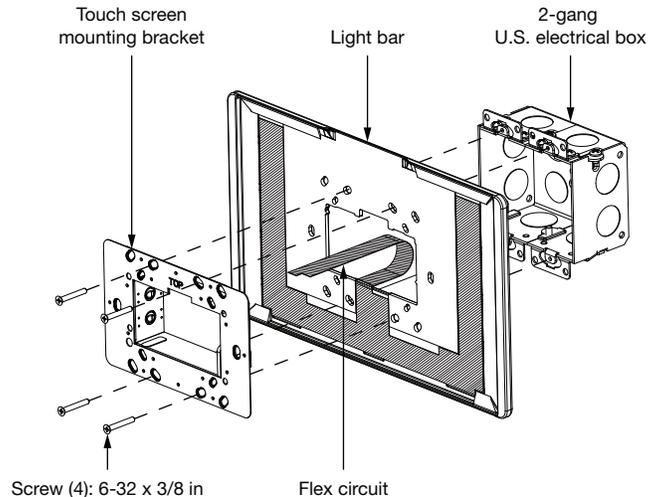
4. Remove the touch screen mounting bracket from the electrical box:
  - a. For U.S.-style installations, unscrew the four 6-32 x 3/4 in screws.
  - b. For European-style installations, unscrew the four M3 x 16 mm screws.
  - c. For U.K.-style installations, unscrew the two M3 x 25 mm screws.
5. Align the light bar with the electrical box.

6. Use the removed screws to attach the mounting bracket and light bar to the electrical box.

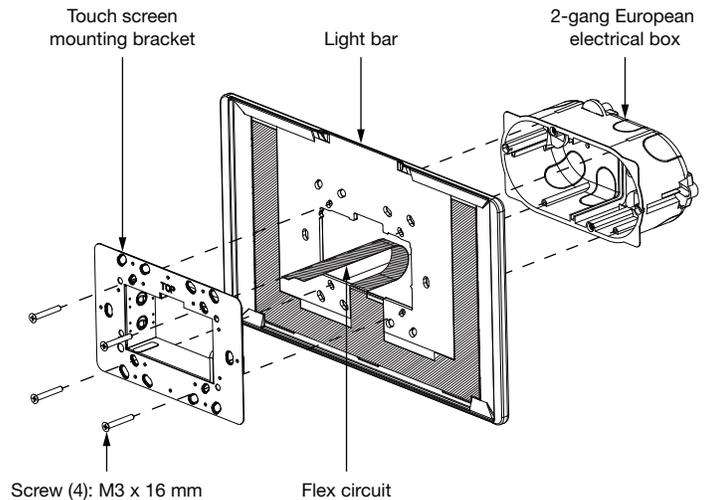
**NOTE:** Pull the flex circuit attached to the light bar through the opening in the mounting bracket after the light bar and mounting bracket are installed.

Illustrations depicting U.S.-style and European-style installations are shown below.

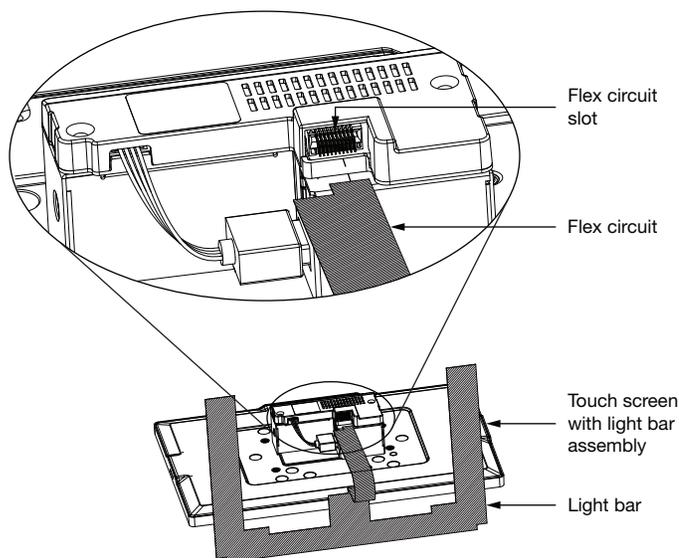
*U.S.-Style Installation*



*European-Style Installation*



7. Hold the touch screen at a 90-degree angle, and then insert the narrow end of the flex circuit into the center of the slot on the rear of the light bar assembly. The teeth on either side of the slot secure the circuit.



8. Reconnect the Ethernet cable to the LAN PoE port on the touch screen.
9. Push the touch screen back into its mounting bracket to complete the installation.

**NOTE:** Ensure that the USB connector is tucked into the electrical box so that it does not become pinched between the mounting bracket and the touch screen.

## Custom Programming

The brightness of the light bar may be controlled using custom programming:

- When the light bar is connected to the touch screen, brightness is controlled by sending a custom property to the touch screen in Crestron Fusion® software. For more information, refer to the embedded Crestron Fusion help file.
- Custom programming may also be performed in SIMPL Windows or Crestron Studio® software via a device extender on the touch screen.

As of the date of manufacture, the product has been tested and found to comply with specifications for CE marking.



### Federal Communications Commission (FCC) Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

**CAUTION:** Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### Industry Canada (IC) Compliance Statement

CAN ICES-3 (B)/NMB-3(B)

The product warranty can be found at [www.crestron.com/legal/sales-terms-conditions-warranties](http://www.crestron.com/legal/sales-terms-conditions-warranties).

The specific patents that cover Crestron products are listed at [www.crestron.com/legal/patents](http://www.crestron.com/legal/patents).

Certain Crestron products contain open source software. For specific information, please visit [www.crestron.com/legal/open-source-software](http://www.crestron.com/legal/open-source-software).

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Specifications subject to  
change without notice.