

REED PREMIER

Installation Instructions

- Reed Premier fixture
- Mounting kit (Fig. 1) that includes:
 - (2) Magnet/screw mount brackets
 - (2) tapered magnets
 - (2) adhesive cord managers

Note: 58" fixture will receive two mounting kits

Mounting the fixture:

WOOD/LAMINATE APPLICATION

1. Screw brackets to shelf in desired location (approx. 4-6" from both ends of the fixture), ensuring that both clips are oriented the same direction and in a straight line (Fig. 2).
2. Raise fixture to bracket, aligning the channel on the back of fixture with clip and snap into place (Fig. 3).

MAGNETIC APPLICATION

CAUTION: Magnetic field present in magnet mount fixture.

1. Place magnets into tapered pockets on the back of the bracket (Fig. 4). Next apply brackets to the back surface of the fixture housing.
2. Apply one bracket per end* located at the distance specified for each fixture length (Fig. 5) in Table 1 at right.
3. Locate fixture to the desired position on metal shelf and set in place (Fig. 6).

ANGLE MOUNT APPLICATION

1. Magnetic angle clips attach by clamping to the back of the fixture housing for direct mounting to metal shelving.
2. For all fixture lengths use 1 magnetic angle clip per end located at the distance specified for the given fixture lengths (Fig. 5) in Table 1.
3. Place one side of the clip against the fixture housing and press the opposite side down until it snaps into place. Adjust clip positions to the recommended position shown above.
4. Locate fixture to the desired position on metal shelf and set into place (Fig. 6).
5. Adjust light output angle to desired direction by rotating the fixture (Fig. 7). For best results, push on the edge of the fixture to change angle.
6. If clip doesn't hold position, remove fixture, and tighten with a T10 driver. To remove, gently pry off one edge with a flat head screwdriver.
7. If equipped with a modular sensor, connect the mounting clip to the sensor body.

Interconnecting Multiple Fixtures:

1. Route the interconnect cord (Fig. 8) (or the end-to-end connector, if using (Fig. 9)) from one end of a fixture to the end of an adjacent fixture. The maximum distance between the interconnected fixtures is determined by the length of the DC cord provided, excluding the connectors.

Fig. 1

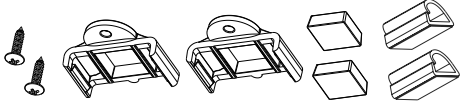


Fig. 2

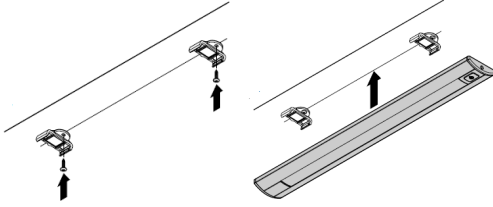


Fig. 3

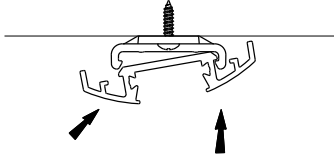


Fig. 4

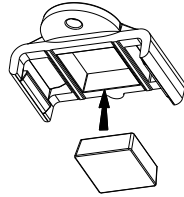


Fig. 5

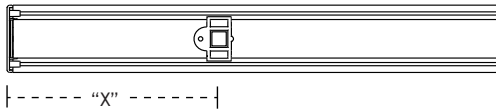
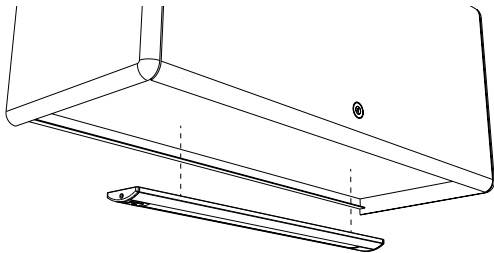


Table 1	17"	24"	31"	44"	58"
"X" distance from end of fixture	1"	3"	3"	6"	9"

Fig. 6



NOTE: Do not kink or pinch cords while routing, which may cause damage to the cord. When connecting more than one fixture, the total wattage of connected fixtures must not exceed power supply rating. See components for wattage rating. Only for use with Reed Premier fixture manufactured by LightCorp. Max 54 watts total connected load. Cannot interconnect Reed Classic with Reed Premier fixtures.

INTERCONNECTING WITH A SENSOR

Both the integrated and modular occupancy/vacancy sensors use passive infrared technology to automatically turn the fixture off after 30 minutes of sensing no movement. Once movement is detected the fixture will automatically turn back on. The vacancy sensor works similarly, only requiring a manual turn-on after automatic shut off.

If your model includes an integrated sensor or modular sensor accessory, please note the connection sequences required below:

- **Integrated sensor connection sequence**

Power → Fixture (sensor side input)

Requires that power be supplied to the sensor side of the fixture to operate properly (Fig. 10) Only one sensor is required per interconnect line.

- **Modular sensor connection sequence**

Power → Sensor → Connector → Fixture

The modular sensor must be installed in-line between the power supply and the fixture (Fig. 11). Only one sensor is required per interconnect line.

Powering the fixture:

1. Plug DC cord into either end of fixture and route to power supply.
2. Place power supply on any horizontal surface allowing the plug to be inserted into a 120V AC, 60Hz grounded outlet (Fig. 12).

Installing the cord managers:

Affix to clean, dry surface using firm, direct pressure for 3-5 seconds to achieve a good adhesion to mounting surface.

Dimming

Touch and hold your finger to the touch pad. The fixture will brighten and then dim. Release the touch pad when preferred level of brightness is obtained. Each time the fixture is turned on it will return to the level of brightness that was previously set. To reset the brightness to a different level, simply touch and hold the touch pad. If interconnected, this will need to be performed on each fixture in the chain.

Recommended Cord Connector

Hubbell brand nylon cord connector: SHC1022CR UL/CSA Listed, HUB size: ½", Diameter range: 0.25"-0.38."

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 protections against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not 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 output on a circuit different from that to which the receiver is connected, or consult to dealer or an experienced radio/TV technician for help.

Fig. 7

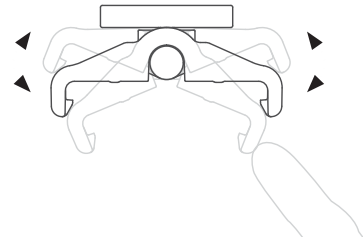


Fig. 8

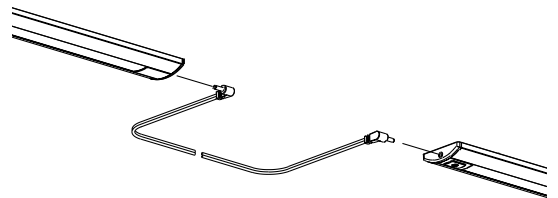


Fig. 9

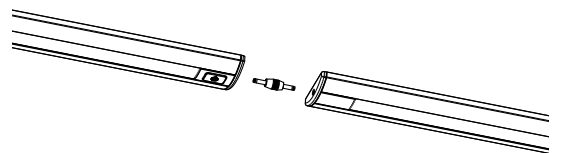


Fig. 10

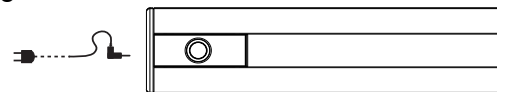


Fig. 11

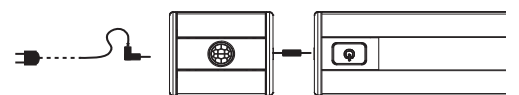


Fig. 12

