



Catalog Number
Notes
Type

Contractor Select™

# L7X/L7XR

## 6" Incandescent Line Voltage Housings and Trims

Approved for direct burial in insulation and all ceiling and wiring types, these air-tight 6" recessed incandescent housings are rated IC/Non-IC for 2x8 new construction (L7X) or remodel (L7XR) applications. New construction housings feature factory-installed captive bar hangers that span up to 24 o.c. and feature a stepped shank nail with integral T-bar locks. Two locking screws hold the fixture position. The socket clips to trim to ensure proper and consistent lamp position.

### FEATURES:

- Damp location listed
- Retaining clips riveted to top of reflector hold trim inside housing
- Suitable for ceilings up to 1-1/2" thick
- Trim options include 6" Open and Baffle
- All trims are available in a white finish



Catalog Number	UPC	Description	Lamp Source	Voltage	Socket	Pallet qty.
L7X R6	784231091906	6" New Construction Housing	Incandescent	120V	E26 Screw Shell	120
L7XR R6	745973789704	6" Remodel Housing	Incandescent	120V	E26 Screw Shell	144

### Trims

Catalog Number	UPC	Description	Flange Range	Finish	Lamp Included	Pallet qty.
7B2W TOR R24	745975231416	6" Baffle Trim	Narrow	White	No	576
CO1 R6	745973753095	6" Open Trim	Wide	White	No	450

**Accessories:** Order as separate catalog number.

ATK6 R6 6"	Air-tight trim kit
HS6875	6-7/8" hole saw
CTR6	6" goof ring, white (8-3/4" O.D.)



## Specifications

---

### L7X

#### INTENDED USE:

Recessed housing rated IC or Non-IC. For new construction only. Approved for all ceiling and wiring types. Approved for direct burial in insulation.

#### INSTALLATION:

Air-Tight housing suitable for air-tight installations. 2 x 8 wood joist or T-bar installation. Expandable bar hangers allow for off center mounting in wood joist or T-bar ceilings. Length of 25 1/4" maximum 13 1/4" minimum or cut to fit 9" on center joist construction. Vertical adjustment of housing allows for flush mounting with ceiling face. Suitable to ceilings up to 1-1/2" thick.

#### LISTINGS:

UL Listed to US and Canadian safety standards. Damp location listing. (See trim selection for wet location listing).

#### WARRANTY:

1-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

### L7XR

#### INTENDED USE:

Recessed housing rated IC or Non-IC. For new construction only. Approved for factory assembled wiring only. Approved for direct burial in insulation.

#### INSTALLATION:

Air-tight housing suitable for air-tight installations. Refer to energy codes for proper installations. 2 x 8 existing ceiling or T-bar ceiling panel installation. Clip adjustment on housing (up to 1-1/4") allows for flush mounting with ceiling face. Socket attaches to reflector to ensure proper and consistent lamp position.

#### LISTINGS:

UL Listed to US and Canadian safety standards. Damp location listing. (See trim selection for wet location listing).

#### WARRANTY:

1-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

## Dimensions

---

All dimensions are inches (centimeters) unless otherwise indicated.

Height: 6-7/8 (17.5)

Length: 15 (38.1)

Width: 13-7/8 (35.2)

Ceiling cutout: 7 (17.8)

Height: 7-1/2 (19.1)

Length: 12-1/4 (31.1)

Width: 5-3/4 (14.6)

Ceiling opening: 6-7/8 (17.5)

Ceiling cutout template: 6.65



## Specifications

---

### 7B2W TOR

**INTENDED USE:**

For use with housings L7X, L7XR.

**INSTALLATION:**

Socket to trim interface. Trim retention is achieved by utilizing two side-mounted torsion springs on the trim and two receiving brackets in the can, ensuring a consistently tight fit with the ceiling.

**LISTINGS:**

UL Listed to US and Canadian safety standards. Damp location listing.

**WARRANTY:**

1-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

## CO1

**INTENDED USE:**

For use with housings L7X, L7XR.

**INSTALLATION:**

Socket to trim interface. Retaining clips riveted to top of reflector hold trim inside housing.

**LISTINGS:**

UL Listed to US and Canadian safety standards. Damp location listing.

**WARRANTY:**

1-year limited warranty. Complete warranty terms located at:

[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

## Dimensions

---

All dimensions are inches (centimeters) unless otherwise indicated.

Height: 6 (15.2)

Lamp opening: 5-7/8 (14.9)

Diameter: 7-5/8 (19.4)

Height: 5-7/8 (14.9)

Lamp opening: 4-1/4 (10.8)

Diameter: 7-3/4 (19.7)