

Catalog Number
Notes
Type

## FEATURES & SPECIFICATIONS

### INTENDED USE

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

### CONSTRUCTION

Air-tight standard. Tested to meet current energy codes.  
 Aluminum housing and galvanized steel pan.  
 Galvanized bar hangers span up to 24" o.c. and feature stepped shank nail and positioning guide with integral T-bar locks. Two locking screws hold fixture in position.  
 Galvanized steel junction box with four built in Romex clamps; four 1/2" and two 3/4" knockouts with slots for pryout. Rated for through branch wiring.  
 Maximum 4 (2 in 2 out) No 12 AWG conductors. Rated for 90°C.  
 Ground wire provided.  
 Removable J-box doors for easy access.  
 Trim retention (clips): Retaining clips riveted to top of reflector hold trim inside housing.  
 Trim retention (TOR): Two-side mounted torsion springs on the trim and 2 receiving brackets in the can ensure a consistently tight fit with the ceiling.

### ELECTRICAL SYSTEM

Durable medium base porcelain socket with nickel plated copper alloy screw shell and contact.  
 Socket clips to top of housing to prevent paint overspray in socket screw shell.  
 Socket attaches to reflector to ensure proper and consistent lamp position.  
 Thermal protection provided against improper lamp usage.  
 120 volt only.

### INSTALLATION

Air-tight housing suitable for air-tight installations. Refer to energy codes for proper installations.  
 2 x 6 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

U.L. Listed to U.S. and Canadian safety standards.  
 Damp location listing. (See trim selection for wet location listing).

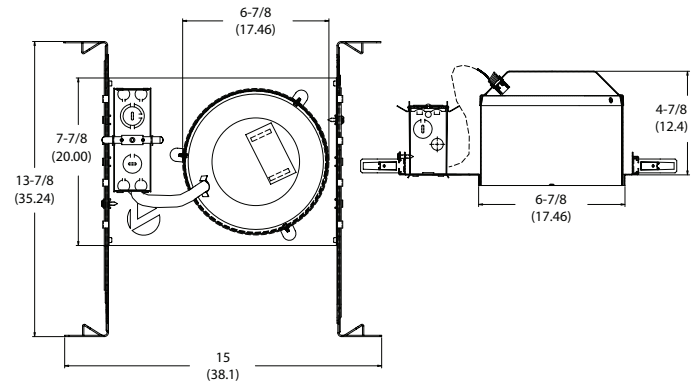
### WARRANTY

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: Specifications subject to change without notice.

## 6" Shallow Housing

# L7XP

INCANDESCENT  
 Shallow IC  
 New Construction



### Specifications

All dimensions are inches (centimeters) unless otherwise specified.

- Height: 4-7/8 (12.4)
- Length: 15 (38.1)
- Width: 13-1/4 (33.7)
- Ceiling opening: 6-7/8 (17.5)

### ORDERING INFORMATION

For shortest lead times, configure product using **standard options (shown in bold)**.

**Example: L7XP R6**

















Series	Options	Packaging
L7XP	<b>Shipped installed in fixture</b> PHC Poke-home wire connector	<b>R6</b> Resale pack of six U Unit pack (non-stock)

<b>Accessories:</b> Order as separate catalog number.	
ATK6 R6	6" Airtight trim kit

### NOTES:

See trim summary on reverse side for maximum wattages.

# C & 7 Series 6" Incandescent L7XP Full Reflector Shallow Trims

Description Catalog number	Maximum wattage Sheet number	Description Catalog number	Maximum wattage Sheet number	Description Catalog number	Maximum wattage Sheet number
<b>General/Task</b>					
Open Wide Flange <b>C01</b>	White	Baffle Narrow Flange <b>7B0W</b>	White	Pinhole Narrow Flange <b>CS1</b>	White
	60 A19 65 BR30 75 PAR30		65 BR30 75 PAR30		40 A19 50 BR20 50 PAR20
IC	ROPN-210	IC	RBAF-150	IC	RWLL-160
Open Wide Flange <b>C01 TOR</b>	White	Baffle Wide Flange <b>7B1 TOR</b>	Black	Wallwash Narrow Flange <b>CW1</b>	White
<b>C01BN TOR</b>	Brushed nickel	<b>7B1W TOR</b>	White		40 A19
<b>C01ORB TOR</b>	Oil-rubbed bronze		65 BR30 75 PAR30	IC	RWLL-150
<b>C01BZA TOR</b>	Antique bronze	IC	RBAF-160		
	60 A19 65 BR30 75 PAR30	<b>Accent/Adjustable</b>			
IC		Eyeball Narrow Flange <b>CE1</b>	White	Shower/Closet Narrow Flange <b>CLD1</b>	Drop opal*
Open Narrow Flange <b>C02</b>	White		65 BR30 75		40 A19
<b>C02A</b>	Clear diffuse	PAR30	RADJ-180	IC	RLNS-150
<b>C02AZ</b>	Clear specular	<b>Baffled Eyeball Narrow Flange</b>			
	60 A19 65 BR30 75 PAR30	<b>CE2</b>	White/black	Shower/Closet Narrow Flange <b>CLF1</b>	Flush opal*
IC	ROPN-220	<b>CE2W</b>	White/white	<b>CLF2</b>	Flush prismatic*
Open Wide Flange <b>701 TOR</b>	White		65 BR30 75 PAR30		40 A19
	65 BR30 75 PAR30	IC	RADJ-190	IC	RLNS-150
IC	ROPN-170	<b>Eyeball Wide Flange</b>			
Baffle Wide Flange <b>CB1</b>	Black	<b>7E1 TOR</b>	White	Shower/Closet Narrow Flange <b>7LD1</b>	Drop opal metal flange
<b>CB1W</b>	White	<b>7E1BN TOR</b>	Brushed nickel	<b>7LD1 PF</b>	Drop opal plastic*
	40 A19 65 BR30 75 PAR 30	<b>7E1ORB TOR</b>	Oil-rubbed bronze	<b>7LD2 PF</b>	Drop prismatic plastic*
IC	RBAF-200	<b>7E1BZA TOR</b>	Antique bronze		40 A19
Baffle Wide Flange <b>CB1 TOR</b>	Black		65 BR30 75 PAR30	IC	RLNS-140
<b>CB1W TOR</b>	White	IC	RADJ-160	<i>* For plastic flange add suffix PF</i>	
	40 A19 65 BR30 75 PAR 30	<b>Regressed Eyeball Wide Flange</b>			
IC		<b>7RE1</b>	White		
<b>NOTES:</b>					
Maximum wattage listed. Lower wattage lamps may be used.					
Lens trims are wet location listed. All others are damp location.					

# C & 7 Series 6" L7XP Full Reflector Shallow Trims

## L Series Baffle Wide flange (Damp location)



**Example:** 6BLMW LED L7X

**ORDERING INFORMATION** For shortest lead times, configure products using **bolded options**.

6BLMW		LED					
Series/Finish		Lamps/Lumens		Color Temperature		Voltage	
<u>Series</u> <b>6BL</b> 6" baffle LED module	<u>Finish</u> <b>MW</b> Matte white	<b>LED</b>	13W, 620 lumens	<b>(blank)</b>	3000 K	<b>(blank)</b>	120V

## P Series Baffle Wide flange (Wet location)



**Example:** 6BPMW LED L7XP

**ORDERING INFORMATION** For shortest lead times, configure products using **bolded options**.

6BPMW		LED					
Series/Finish		Lamps/Lumens <sup>1</sup>		Color temperature		Voltage	
<u>Series</u> <b>6BP</b> 6" Baffle LED Module	<u>Finish</u> <b>MW</b> Matte white	<b>LED</b>	8.9W, 620 lumens	<b>(blank)</b>	3000 K	<b>(blank)</b>	120V

**Notes**

1 Total system delivered lumens.