

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 — 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 — 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

Actual performance may differ as a result of end-user environment and application.

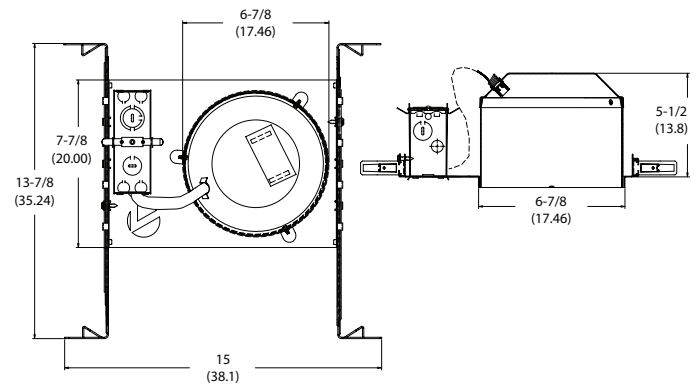
Note: Specifications subject to change without notice.

Catalog Number
Notes
Type

6" Shallow Housing

L7XP

INCANDESCENT
Shallow IC
New Construction



Specifications

- Height: 5-1/2 (13.8)
- Length: 15 (38.1)
- Width: 13-1/4 (33.7)
- Ceiling opening: 6-7/8 (17.5)

All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION For shortest lead times, configure product using **standard options (shown in bold)**. **Example: L7XP R6**


















Series	Options	Packaging
L7XP	<p><u>Shipped installed in fixture</u></p> <p>PHC Poke-home wire connector</p> <p>GSKT Foam gasketing, aids in air-tight installation</p>	<p>R6 Resale pack of six</p> <p>U Unit pack (non-stock)</p>

Accessories: Order as separate catalog number.	
ATK6 R6	6" Air-tight trim kit
HS6875	6-7/8" hole saw

Notes

See trim summary on reverse side for maximum wattages.

L7XP 6" New Construction Shallow Housing

Description Catalog number	Maximum wattage ¹	Description Catalog number	Maximum wattage ¹	Description Catalog number	Maximum wattage ¹
General/Task					
Open Wide Flange C01	White	Baffle Narrow Flange 7B0W	White	Pinhole Narrow Flange CS1	White
	60 A19 65 BR30 75 PAR30		65 BR30 75 PAR30		40 A19 50 BR20 50 PAR20
IC		IC		IC	
Open Wide Flange C01 TOR	White	Baffle Wide Flange 7B1 TOR	Black	Wallwash Narrow Flange CW1	White
C01BN TOR	Brushed nickel	7B1W TOR	White		40 A19
C01ORB TOR	Oil-rubbed bronze		65 BR30 75 PAR30	IC	
C01BZA TOR	Antique bronze	IC			
	60 A19 65 BR30 75 PAR30	Accent/Adjustable			
IC		Eyeball Narrow Flange CE1	White	Lens/Wet Location²	
Open Narrow Flange C02	White		65 BR30 75 PAR30 RADJ-180	Shower/Closet Narrow Flange CLD1	Drop opal*
C02A	Clear diffuse	IC			40 A19
C02AZ	Clear specular	Baffled Eyeball Narrow Flange CE2	White/black	IC	
	60 A19 65 BR30 75 PAR30	CE2W	White/white	Shower/Closet Narrow Flange CLF1	Flush opal*
IC			65 BR30 75 PAR30	CLF2	Flush prismatic*
Open Wide Flange 701 TOR	White	IC			40 A19
	65 BR30 75 PAR30	Eyeball Wide Flange 7E1 TOR	White	IC	
IC		7E1BN TOR	Brushed nickel	Shower/Closet Narrow Flange 7LD1	Drop opal metal flange
Baffle Wide Flange CB1	Black	7E1ORB TOR	Oil-rubbed bronze	7LD1 PF	Drop opal plastic*
CB1W	White	7E1BZA TOR	Antique bronze	7LD2 PF	Drop prismatic plastic*
	40 A19 65 BR30 75 PAR 30		65 BR30 75 PAR30		40 A19
IC		IC		IC	
Baffle Wide Flange CB1 TOR	Black	Regressed Eyeball Wide Flange 7RE1	White	<i>* For plastic flange add suffix PF</i>	
CB1W TOR	White		65 BR30 50 PAR30		
	40 A19 65 BR30 75 PAR 30	IC			
IC					

Notes

- 1 Maximum wattage listed. Lower wattage lamps may be used.
- 2 Lens trims are wet location listed. All others are damp location.

L7XP 6" New Construction Shallow Housing

P Series Open and Baffle Wide Flange LED Modules (Wet Location) ¹



Example: 6BP TRMW LED 27K 90CRI L7XP²

ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.

Series/Finish	Lamp	CCT / CRI / W / Lumens ³	Voltage
6BPMW	6" Baffle LED module, matte white ¹	LED (blank) 3000 K / 83 CRI / 8.9W / 620L	(blank) 120V
6BP TRMW	6" Baffle LED module, black baffle, matte white flange	27K 90CRI 2700 K / 93 CRI / 11.2W / 600L	
6BPBN	6" Baffle LED module, brushed nickel	30K 90CRI 3000 K / 93 CRI / 11.2W / 600L	
6BPORB	6" Baffle LED module, oil-rubbed bronze	40K 90CRI 4000K / 92CRI / 9.9W / 650L	
6OPA	6" Open LED module, clear diffuse	HL LED (blank) 3000 K / 83 CRI / 15.2W / 950L	
6OPAZ	6" Open LED module, clear specular		
6OPA TRMW	6" Open LED module, clear diffuse, matte white flange		
6OPAZ TRMW	6" Open LED module, clear specular, matte white flange		
		27K 90CRI 2700 K / 93 CRI / 16.5W / 860L	
		30K 90CRI 3000 K / 93 CRI / 16.5W / 860L	
		40K 90CRI 4000K / 92CRI / 16.4W / 950L	

Notes

- 1 Wet location listing is for base MW trim only.
- 2 L7XP housing ordered on a separate line.
- 3 Total system delivered lumens.

Additional Notes

- Actual performance may differ as a result of end-user environment and application.
- Actual wattage may differ by +/-5% when operating at 120V +/-10%.

LED Gimbal Module (Damp location)



Example: 6G1MW LED L7XP¹

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

6G1		LED		
Series/Finish		Lamps/Lumens ²	Color temperature	Voltage
<u>Series</u>		LED 620 lumens, 10.8 watts	(blank) 3000 K	(blank) 120V
6G1	6" Gimbal Module			
	<u>Finish</u>			
	MW Matte white			
	MB Matte black			
	BN Brush nickel			
	ORB Oil-rubbed bronze			

Notes

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Additional Notes

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- Actual wattage may differ by +/-5% when operating at 120V +/-10%.