

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 ½" and two ¾" 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

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

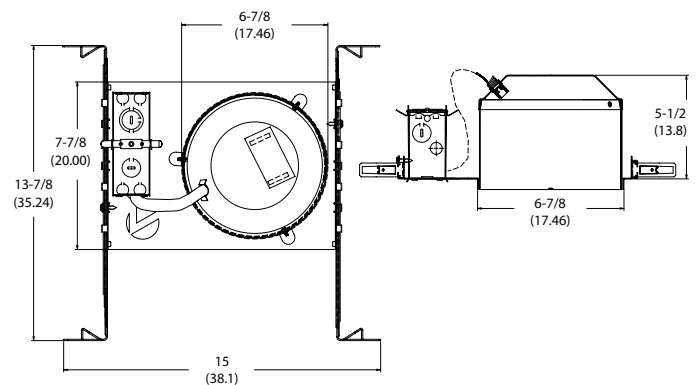
Specifications subject to change without notice.

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

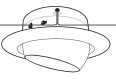
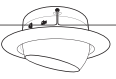
L7XP		
Series	Options	Packaging
L7XP	<u>Shipped installed in fixture</u> PHC Poke-home wire connector GSKT Foam gasketing, aids in air-tight installation	R6 Resale pack of six U Unit pack (non-stock)

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		Lens/Wet Location ²	
	60 A19 65 BR30 75 PAR30	Accent/Adjustable		Shower/Closet Narrow Flange CLD1	Drop opal*
IC		Eyeball Narrow Flange CE1			40 A19
Open Narrow Flange C02	White			IC	
C02A	Clear diffuse	IC		Shower/Closet Narrow Flange CLF1	Flush opal*
C02AZ	Clear specular	Baffled Eyeball Narrow Flange CE2		CLF2	Flush prismatic*
	60 A19 65 BR30 75 PAR30				40 A19
IC		IC		IC	
Open Wide Flange 701 TOR	White	Eyeball Wide Flange 7E1 TOR		Shower/Closet Narrow Flange 7LD1	Drop opal metal flange
	65 BR30 75 PAR30			7LD1 PF	Drop opal plastic*
IC		7E1BN TOR		7LD2 PF	Drop prismatic plastic*
Baffle Wide Flange CB1	Black	7E1ORB TOR			
CB1W	White	7E1BZA TOR		IC	
	40 A19 65 BR30 75 PAR 30			40 A19	
IC		IC		*For plastic flange add suffix PF	
Baffle Wide Flange CB1 TOR	Black	Regressed Eyeball Wide Flange 7RE1			
CB1W TOR	White				
	40 A19 65 BR30 75 PAR 30	IC			
IC					

Notes

- Maximum wattage listed. Lower wattage lamps may be used.
- 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	
60PA 6" Open LED module, clear diffuse	HL LED	(blank) 3000 K / 83 CRI / 15.2W / 950L	
60PAZ 6" Open LED module, clear specular		27K 90CRI 2700 K / 93 CRI / 16.5W / 860L	
60PA TRMW 6" Open LED module, clear diffuse, matte white flange		30K 90CRI 3000 K / 93 CRI / 16.5W / 860L	
60PAZ TRMW 6" Open LED module, clear specular, matte white flange		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.

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	CCT / CRI / W / Lumens ³	Voltage
<u>Series</u> 6G1 6" Gimbal Module	<u>Finish</u> MW Matte white MB Matte black ² BN Brush nickel ² ORB Oil-rubbed bronze ²	(blank) 3000k / 83CRI / 10.8W / 620L 27K 90CRI 2700K / 91CRI / 11W / 680L 30K 90CRI 3000K / 91CRI / 10.3W / 790L 40K 90CRI 4000K / 94CRI / 10.5W / 820L	(blank) 120V

Notes

- 1 L7XP housing ordered on a separate line.
- 2 Available in 30K 83CRI only.
- 3 Total system delivered lumens.

E Series Baffle Wide Flange LED Modules (Wet Location)



Example: 65BEMW LED 27K
L7XP¹

ORDERING INFORMATION

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

	LED		
Series/Finish	Lamp	CCT / CRI / W / Lumens ²	Voltage
65BEMW 5" / 6" Baffle LED module, matte white	LED	27K 2700 K / 82CRI / 11.9W / 640L 30K 3000 K / 82CRI / 11.9W / 687L 40K 4000K / 82CRI / 11.9W / 711L 27K 90CRI 2700K / 93CRI / 10.3W / 650L 30K 90CRI 3000K / 93CRI / 10.1W / 690L	(blank) 120V

Notes

- 1 L7XP housing ordered on a separate line.
- 2 Total system delivered lumens.



L7XP