

## 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 with 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; five 1/2" and two 3/4" knockouts with slots for pryout. Rated for through branch wiring.

Maximum 4 (2in 2out) No 12 AWG conductors. Rated for 90° C.

Ground wire provided.

Removable J-box doors for easy access.

**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 mounting 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 for 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)

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

Note: Specifications subject to change without notice.

Catalog Number
Notes
Type

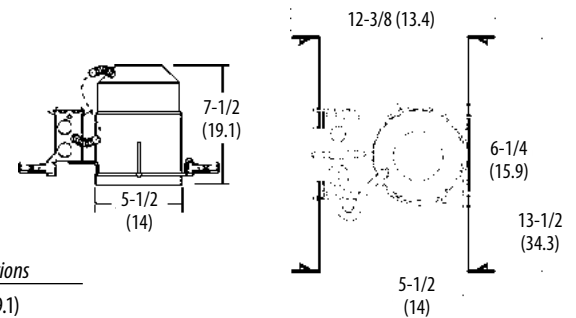
5" Housing

**L5**

**INCANDESCENT**

IC

New Construction



### Specifications

Height: 7-1/2 (19.1)

Length: 13-1/2 (34.3)

Width: 12-3/8 (13.4)

Ceiling cutout: 5-1/2 (14)

All dimensions are inches (centimeters) unless otherwise indicated.

### ORDERING INFORMATION

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

**Example: L5 R6**




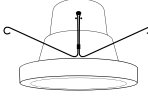
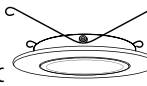




Series	Options	Packaging
<b>L5</b>	<u>Shipped installed in fixture</u> <b>PHC</b> Poke-home wire connector	<b>R6</b> Resale pack of six <b>U</b> Unit

<b>Accessories:</b> Order as separate catalog number.	
ATK5	5" Airtight trim kit

### Notes

See trim summary on reverse side for maximum wattages.

# L5 5" New Construction Housing

Description Catalog number	Maximum wattage <sup>1</sup>	Description Catalog number	Maximum wattage <sup>1</sup>	Description Catalog number	Maximum wattage <sup>1</sup>	Description Catalog number	Maximum wattage <sup>1</sup>
<b>General/Task</b>				<b>Accent/Wallwash</b>			
Open Wide Flange <b>501</b>	White	Baffle Narrow Flange <sup>4</sup> <b>5B1</b>	Black White	Eyeball Narrow Flange <b>5E1</b>	White	WETlite™ <b>5H20 TOR</b>	White
	50 R20 65 BR30 75 PAR30		50 R20 50 PAR20 75 PAR30 <sup>2</sup>		50 R20 65 BR30 50 PAR20 <sup>5</sup> 75 PAR30 <sup>5</sup>		75 PAR38
IC/Non IC		IC/Non IC		IC/Non IC		IC/Non IC	
Open Narrow Flange <b>502 TOR</b>	White	Baffle Deep Narrow Flange <b>5B2 TOR</b>	Black, white flange	Gimbal <b>5G1 TOR</b>	White	Drop Lens Narrow Flange <b>5LD1</b>	Opal
<b>502A PFMW TOR R6</b>	Diffuse, matte white plastic flange	<b>5B2W TOR</b>	White		50 R20 (white only) 65 BR30 (white only) 75 PAR30 (white only) 50 PAR30 60 PAR38		40 A19
<b>502MW TOR</b>	Matte white	<b>5B2MW TOR</b>	Matte white	IC/Non IC		IC/Non IC	
<b>502ORB TOR</b>	Oil-rubbed bronze	<b>5B2TRMW TOR</b>	Black, matte white flange				
<b>502BZA TOR</b>	Antique bronze	<b>5B2ORB TOR</b>	Oil-rubbed bronze				
<b>502BN TOR</b>	Brushed nickel	<b>5B2BZA TOR</b>	Antique bronze				
	50 R20 65 BR30 75 PAR30 <sup>2</sup>	<b>5B2BN TOR</b>	Brushed nickel				
IC/Non IC							
Open Narrow Flange <b>502A</b>	Clear diffuse	IC/Non IC					
<b>502AZ</b>	Clear specular anodized						
<b>502BLZ</b>	Black specular anodized						
	50 R20 65 BR30 75 PAR30 <sup>2</sup> 60 PAR38 <sup>3</sup>						
IC/Non IC							

## Notes

- 1 Maximum wattage listed. Lower wattage lamps may be used.
- 2 Short neck.
- 3 Anodized finishes only.
- 4 Shallow trims may be used for lower lamp position.
- 5 Long neck.
- 6 Long or short neck.
- 7 Lens trim is wet location listed. All others are damp location.

# L5 5" New Construction Housing

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



Example: 5BP TRMW LED 27K 90CRI

L5'

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

Series/Finish	Lamp	CCT / CRI / W / Lumens <sup>2</sup>	Voltage
SBPMW 5" Baffle LED module, matte white	LED	(blank) 3000 K / 83CRI / 10.6W / 620L	(blank) 120V
SBP TRMW 5" Baffle LED module, black baffle, matte white flange		27K 90CRI 2700 K / 93CRI / 11.2W / 600L	
SBPBN 5" Baffle LED module, brushed nickel		30K 90CRI 3000 K / 93CRI / 11.2W / 600L	
SBPORB 5" Baffle LED module, oil-rubbed bronze		40K 90CRI 4000K / 92CRI / 9.9W / 650L	
SOPA 5" Open LED module, clear diffuse			
SOPA Z 5" Open LED module, clear specular			
SOPA TRMW 5" Open LED module, clear diffuse, matte white flange			
SOPA Z TRMW 5" Open LED module, clear specular, matte white flange			

**Notes**

- 1 L5 must be ordered on separate line.
- 2 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: 5G1MW LED

L5'

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

5G1		LED		
Series/Finish		Lamp/Lumen <sup>2</sup>	Color temperature	Voltage
<u>Series</u>	<u>Finish</u>	<b>LED</b> 600 lumens, 10.8 watts	<b>(blank)</b> 3000K	<b>(blank)</b> 120V
<b>5G1</b> 5" Gimbal module	<b>MB</b> Matte black <b>BN</b> Brush nickel <b>ORB</b> Oil-rubbed bronze			

**Notes**

- 1 L5 must be ordered on a separate line.
- 2 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%.