

FEATURES & SPECIFICATIONS

INTENDED USE — Recessed housing rated IC. For remodel construction only.

Approved for factory assembled wiring only.

Approved for direct burial in insulation.

CONSTRUCTION — Air-tight standard. Tested to meet current energy codes.

Aluminum housing with three remodel clips for installation in existing plaster, sheet rock or mechanical ceiling.

Heavy-gauge galvanized steel raceway arm.

Galvanized steel junction box with four built-in Romex clamps. Five 1/2" knockouts with slots for pryout. Not suitable for pulling wires.

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 8 existing ceiling or T-bar ceiling panel installation.

Clip adjustment on housing (up to 1/2") allows for flush mounting with ceiling face.

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

5" Housing

L5R

INCANDESCENT

IC

Remodel Construction



Specifications

Height: 7-1/2 (19.1)

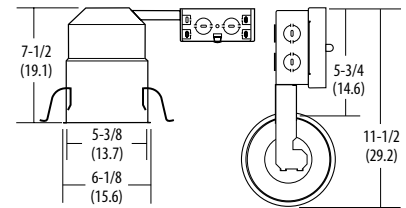
Length: 11-1/2 (29.2)

Width: 5-3/4 (14.6)

Ceiling opening: 5-5/8 (14.3)

Ceiling cutout template: 5.39

All dimensions are inches (centimeters) unless otherwise specified.



ORDERING INFORMATION

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

Example: L5R R6

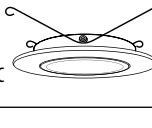
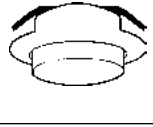
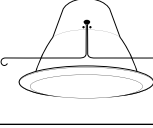
L5R		
Series	Options	Packaging
L5R	Shipped installed in fixture PHC Poke-home wire connector	R6 Resale pack of six U Unit

Accessories: Order as separate catalog number.	
ATK5	5" Airtight trim kit

Notes

See trim summary on reverse side for maximum wattages.

L5R 5" Remodel Housing

Description Catalog number	Maximum wattage ¹	Description Catalog number	Maximum wattage ¹	Description Catalog number	Maximum wattage ¹	Description Catalog number	Maximum wattage ¹
General/Task				Accent/Wallwash		Wet Location⁷	
Open Wide Flange 501	White	Baffle Narrow Flange ⁴ 5B1	Black White	EyeBall Narrow Flange 5E1	White	WETlite™ 5H20 TOR	White
	50 R20 65 BR30 75 PAR30		50 R20 50 PAR20 75 PAR30 ²	5E1MW	Matte white	5H20MW TOR	Matte white
IC/Non IC		IC/Non IC		5E1ORB	Oil-rubbed bronze	5H20ORB TOR	Oil-rubbed bronze
Open Narrow Flange 502 TOR	White	Baffle Deep Narrow Flange 5B2 TOR	Black, white flange		50 R20 65 BR30 50 PAR20 ⁵ 75 PAR30 ⁵	5H20BZA TOR	Antique bronze
502A PFMW TOR R6	Diffuse, matte white plastic flange	5B2W TOR	White	IC/Non IC		5H20BN TOR	Brushed nickel
502MW TOR	Matte white	5B2MW TOR	Matte white		75 PAR30 ⁶	Drop Lens Narrow Flange 5LD1	Opal
502ORB TOR	Oil-rubbed bronze	5B2 TRMW TOR	Black, matte white flange	5G1 TOR	White		40 A19
502BZA TOR	Antique bronze	5B2ORB TOR	Oil-rubbed bronze	IC/Non IC		IC/Non IC	
502BN TOR	Brushed nickel	5B2BZA TOR	Antique bronze				
	50 R20 65 BR30 75 PAR30 ²		50 R20 (white only) 65 BR30 (white only) 75 PAR30 (white only) 50 PAR30 60 PAR38				
IC/Non IC		IC/Non IC					
Open Narrow Flange 502A	Clear diffuse						
502AZ	Clear specular anodized						
502BLZ	Black specular anodized						
	50 R20 65 BR30 75 PAR30 ² 60 PAR38 ³						
IC/Non IC							

Notes

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

L5R 5" Remodel Housing

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



Example: 5BP TRMW LED 27K 90CRI
L5R¹

ORDERING INFORMATION

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

Series/Finish	Lamp	CCT / CRI / W / Lumens ²	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 4000 K / 92CRI / 9.9W / 650L	
SOPA 5" Open LED module, clear diffuse			
SOPAZ 5" Open LED module, clear specular			
SOPA TRMW 5" Open LED module, clear diffuse, matte white flange			
SOPAZ TRMW 5" Open LED module, clear specular, matte white flange			

Notes

- 1 L5R 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
L5R¹

ORDERING INFORMATION

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

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

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