

Catalog Number	
Notes	Type

FEATURES & SPECIFICATIONS

INTENDED USE

Recessed airtight housing rated IC or Non-IC. For remodel construction (2x8) only. Utilizes GU24 line-voltage lamp base, offering affordable way to meet local energy codes and/or rebate requirements. The GU24 lamps are self-ballasted, allowing the end user to choose a lamp up to 26 watts without having to install a ballast.

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 ceilings.

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.

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

Ground wire provided.

Removable J-box door for easy access.

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

Floating GU24 socket attaches to the top of the trim to ensure proper and consistent lamp position. For use with GU24 compact fluorescent lamps (max. 26W).

Socket clips to top of housing to prevent paint overspray in socket screw shell.

120 volt only.

INSTALLATION

Airtight housing suitable for airtight 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 1-1/4") allows for flush mounting with ceiling face.

LISTINGS

CSA certified to U.S. and Canadian safety standards. California Title 24 compliant. Damp location listing.

WARRANTY

One-year limited warranty. Complete warranty terms located at:

www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx.

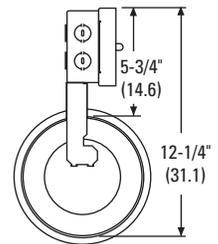
Note: Specifications subject to change without notice.

6" GU24-Socket Housing

L7XR GU24



LINE VOLTAGE
IC/Non-IC
Remodel Construction



Specifications

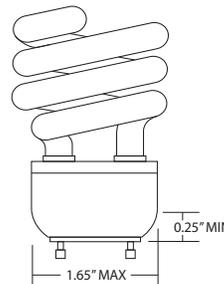
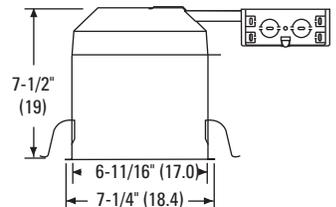
Height: 7-1/2 (19.1)

Length: 12-1/4 (31.1)

Width: 7-1/2 (19)

Ceiling opening: 6-7/8 (17.5)

Ceiling cutout template: 6.65



Lamp base diameter must not exceed 1.65" for the first 0.25" from the bottom.

All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION

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

Example: L7XR GU24 R6

L7XR GU24

Series	Base	Voltage		Options		Packaging	
L7XR	GU24	(blank)	120	(blank)	Foam gasketing, aids in airtight installation	R6	Resale pack of six
						U	Unit (non-stock)

Accessories:

Order as separate catalog number.

ATK6 R6 6" Air-tight trim kit

HS6875 6-7/8" Hole saw

NOTE:

See trim summary on reverse side for maximum wattages.

L7XR GU24: 6" Airtight IC Remodel Housing with GU24 Lamp Base

Description Catalog number	Maximum wattage	Description Catalog number	Maximum wattage	Description Catalog number	Maximum wattage
General/Task		Accent/Adjustable			
Open Wide Flange - Shallow		Eyeball Wide Flange			
C01 TOR	White	7E1 TOR	White		
C01BN TOR	Brushed nickel	7E1MW TOR	Matte white		
C01ORB TOR	Oil-rubbed bronze	7E1BN TOR	Brushed nickel		
C01BZA TOR	Antique bronze	7E1ORB TOR	Oil-rubbed bronze		
		7E1BZA TOR	Antique bronze		
					
	13-Watt GU24 CFL		26-Watt GU24 CFL		
IC/Non-IC		IC/Non-IC			
Open Narrow Flange					
702 TOR	White				
702MW TOR	Matte white				
702BN TOR	Brushed nickel				
702ORB TOR	Oil-rubbed bronze				
					
	26-Watt GU24 CFL				
IC/Non-IC					
Open Wide Flange					
703 TOR	White				
					
	26-Watt GU24 CFL				
IC/Non-IC					
Baffle Wide Flange - Shallow					
CB1 TOR	Black				
CB1W TOR	White				
					
	15-Watt GU24 CFL				
IC/Non-IC					
Baffle Narrow Flange					
7B2 TOR	Black				
7B2W TOR	White				
7B2MW TOR	Matte white				
7B2BN TOR	Brushed nickel				
7B2ORB TOR	Oil-rubbed bronze				
7B2BZA TOR	Antique bronze				
					
	26-Watt GU24 CFL				
IC/Non-IC					
Baffle Wide Flange					
7B3 TOR	Black				
7B3W TOR	White				
					
	26-Watt GU24 CFL				
IC/Non-IC					

NOTES:

- Maximum wattage listed. Lower wattage lamps may be used.



Lithonia Lighting
Recessed Downlighting and Track
 One Lithonia Way, Conyers, GA 30012
 Phone: 800-315-4935 Fax: 770-918-1209
 www.lithonia.com