

## FEATURES & SPECIFICATIONS

**INTENDED USE** — Recessed kits include housing, trim and 4.5-watt MR16 GU10 LED lamp in one package. The kit is the most economical means to create a well lit environment with exceptional energy efficiency and near zero maintenance. The LED kit operates for 25,000 hours without maintenance, over 12 times longer than a traditional halogen GU10 bulb.

**CONSTRUCTION** — Steel housing with 3 remodel clips and 3 wire nuts for installation in existing plaster, sheet rock or mechanical ceiling. Heavy-gauge galvanized steel raceway arm. Durable, powder coat paint prevents rust. Easily converts to new construction application using accessories (sold separately).

Galvanized steel junction box with three 7/8" knockouts with slots for pryout. Not suitable for pulling wires. Hook & hang snap-on J-box doors for easy access.

Rated for 90°C. Ground wire provided.

Utilizes 3000K color temperature LEDs.

**OPTICS** — White gimbal trim utilizes an MR16 GU10 LED lamp projecting 30-degree beam spread for smooth distribution with 35° tilt adjustment.

CRI = 80.

**ELECTRICAL** — Primary power disconnect provided for simple connection to a dedicated LED connector in the housing.

Dimming down to 10%. See page 2 for recommended triac dimmers.

Standard input wattage is 4.5 watts, 70 lumens per watt; equivalent to 35-watt flood.

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

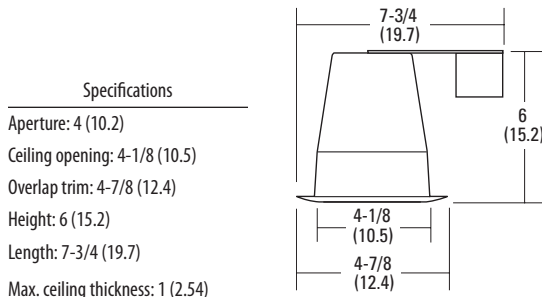
**LISTINGS** — CSA certified for US and Canadian safety standards. Damp location listed.

**WARRANTY** — 3-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.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Note: Specifications subject to change without notice.



All dimensions are inches (centimeters) unless otherwise indicated.

Catalog Number
Notes
Type

LED Recessed Downlighting

# LK4G

## 4" Lamped LED Gimbal Recessed Kit

Non-IC

New & Remodel Construction



### ORDERING INFORMATION

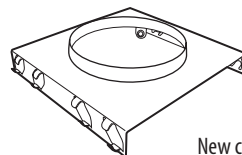
For shortest lead times, configure products using **bolded options**.

Example: LK4GMW LED LPI

LK4GMW				LED LPI			
Series	Reflector	Finish		Lamps/Lumens <sup>1</sup>	Color temperature	Voltage	
<b>LK4</b> 4" recessed kit	<b>G</b> Gimbal	<b>MW</b> Matte white	<b>BN</b> Brushed nickel	<b>LED LPI</b> 4.5W, 300 lumens	<b>(blank)</b> 3000K	<b>(blank)</b> 120V	
		<b>ORB</b> Oil-rubbed bronze					

### Replacement lamp

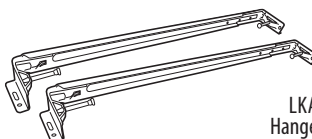
\*232UVK - RK1 300L MR16GU10 27K LAMP



LKA4P  
New construction pan

### Accessories: Order as separate catalog number.

LKA4P 4" new construction pan  
LKABH Hanger bars for conversion to new construction



LKABH  
Hanger bars

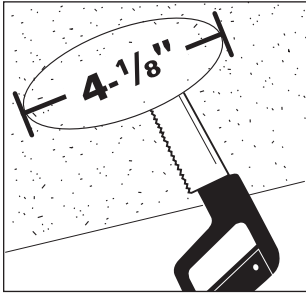
### Notes

1. 4.5-watt GU10 lamp included.

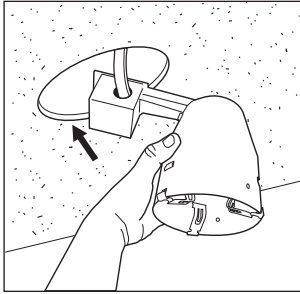
# 4" Lamped LED Gimbal Recessed Downlighting Kit

## INSTALLATION

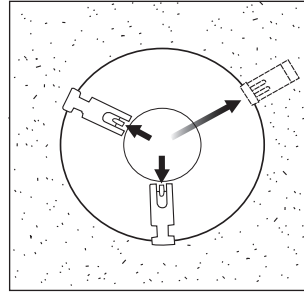
The following instructions are for remodel applications. New construction applications require new construction pan and hanger bars (see accessories).



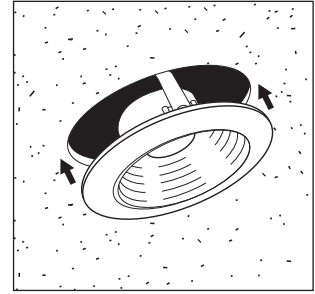
**Step 1:**  
Using provided stencil, trace cutout lines for housing hole on ceiling. Use saw to make appropriate 4-1/8" cutout.



**Step 2:**  
Using provided wire connectors, connect wires (black to black; white to white; ground to ground) and insert housing into ceiling.



**Step 3:**  
Snap (3) springs to secure housing to ceiling.



**Step 4:**  
Insert trim into housing.

## DIMMING & ENERGY DATA

DIMMER COMPATIBILITY				
Manufacturer	Model No.	Voltage (V)	Wattage (W)	Max. Number of LED Lamp(s) Compatible
Leviton	6633-P	120	600	6
Leviton	IPIO6	120	600	6
Leviton	6613-P	120	600	6
Leviton	6161-I	120	600	5
Leviton	RPIO6-1	120	600	4
Lutron	DV-600P	120	600	6
Lutron	MIR-600	120	600	6
Lutron	MAW-600	120	600	5
Lutron	S-600P	120	1000	6
Lutron	TG-603P	120	500	6
Lutron	TG-103P	120	1000	6