

# Basics Series™ Retrofit LED Adjustables

4", 5", and 6" Adjustable Trims



**juno**®



# Juno® Basics Series™ Retrofit LED . . . with adjustable gimbal trim

It's the affordable way to upgrade  
to LED accent lighting

Juno Basics Series Retrofit LED trim modules make it easy and inexpensive to upgrade your existing recessed fixtures to energy-efficient LED illumination. Now, adjustable-gimbal trims have been added to the line, enabling you to achieve superb accent lighting throughout your home. These economical retrofits offer Juno-brand quality in a basic design that's as simple to install as replacing an incandescent lamp.

Basics Series LED retrofit adjustables are available for 4", 5", or 6" housings and require just 10.5-watts input to deliver up to over 650 brilliant lumens. Compared to 65-watt incandescent fixtures, they provide superior quality light while offering energy savings of as much as 85%. Plus, with a rated service life of 44,000 hours, they last about 18-times longer than incandescent, providing many years of maintenance-free operation. These ultra-efficient LED retrofits are certified to meet the high efficacy requirements of California T24.



4"



5"



6"

Saves up to 85% in energy costs



## The high-performance adjustable

The adjustable gimbal is designed for vertical aiming up to 35° and is offered in a choice of optics: narrow flood or wide flood. In this all-in-one design, the LED light engine is mounted directly to the housing for superior thermal management, and the gimbal trim with built-in flange is made of durable die-cast aluminum. With color temperatures of 2700K or 3000K and CRI of 90 minimum, the modules offer high-quality white light and outstanding color rendering and consistency.

These handsome trims are available in a white finish and feature a diffusing lens for LED concealment and uniform aperture luminance. They blend easily with any decor and provide beautiful accent lighting for every room of the home. Juno Basics Series Retrofit LED Adjustable are dimmable to 5% with many incandescent, magnetic low-voltage, or electronic low-voltage wall box dimmers.



## Installation is a breeze



Use the supplied whip adapter with screw base and quick connect to install in standard housings.



Attach to whip adapter or to Juno dedicated quick connect housing.



Torsion springs secure trim to housing. (4RLA uses friction springs to secure trim in housing.)

Installing Juno Basics Series Retrofit LED adjustable trims couldn't be easier. Available in 4", 5", or 6" apertures, they are designed to quickly replace the lamps and trim in virtually any manufacturers' standard or shallow, new construction or remodel, IC or Non-IC housing equipped with a medium base socket. They also can be easily installed directly into Juno dedicated LED housings, using only the supplied plug-in quick connect.

## Juno® Basics Series™ 4" Retrofit LED Adjustable Trim

These all-in-one, LED retrofit trim modules are the easy, economical way to upgrade existing 4" recessed downlight housings to ultra-efficient, fully adjustable LED accent lighting. They produce over 600 brilliant lumens from just 10.5 watts, offering energy cost savings of up to 85% compared to equivalent incandescent fixtures. With a rated service life of 44,000 hours, they provide many years of maintenance-free operation while delivering exceptionally accurate color rendering of 90+ CRI.

### Product Specifications:



Medium-base socket whip adapter included with trims

- Adjustable gimbal design provides up to 35° vertical aiming
- Delivers over 600 lumens at 10.5-watts input with 90+ CRI
- 2700K or 3000K color temperatures
- Available with 25° narrow flood or 65° wide flood optic; diffusing lens conceals LEDs
- Fast, easy retrofit installation in almost any medium-base 4" housing using included socket adapter and quick connect
- Also installs directly into dedicated Juno LED T24 housings
- Very affordable with no compromise in Juno quality
- Durable die-cast aluminum construction finished in white
- Dimmable to 5% with many incandescent, magnetic low-voltage, or electronic low-voltage wall box dimmers
- Rated for use in IC (insulated ceiling) or non-IC housings
- Certified to meet the high efficacy requirements of California T24
- 5-year limited warranty



### Compatible Housings

Compatible with many 4" standard or shallow housings by Acuity Brands or other manufacturers:

- Juno housings: IC1 and TC1 Series
- VuLite® housings: V4IC and V4TC Series
- Juno Quick-Connect LED housings: IC1 LEDT24 and IC1R LEDT24
- Lithonia® housings: L3 Series

Other housings include but are not limited to:

- Halo® housings: H99 Series
- Thomas® housings: PS4 Series
- Capri® housings: P4 Series, R4 Series

### Juno Dedicated LED T24 Housings

**Catalog #:** IC1 LEDT24

**Description:** 4" IC New Construction



12 1/4" L x 6 3/4" W x 6" H  
Ceiling cutout: 4 1/2" diameter

**Catalog #:** IC1R LEDT24

**Description:** 4" IC Remodel



12" L x 4 1/4" W x 5 1/2" H  
Ceiling cutout: 4 3/8" diameter

### Regulatory Listings & Standards



Certified to meet the high efficacy requirements of California Title 24 (JA8-2016)

UL and C-UL Classified

RoHS Compliant

### Qualified Dimmers

Compatible with incandescent, magnetic low voltage or electronic low voltage wall box dimmers. See specifications for a list of factory recommended dimmer models.

Catalog #	CI Codes	Description
4RLA G2 06LM 27K 90CRI NFL 120 FRPC WH	*257KHN	4" LED retrofit adjustable trim, 2700K, Narrow Flood
4RLA G2 06LM 27K 90CRI WFL 120 FRPC WH	*257KHP	4" LED retrofit adjustable trim, 2700K, Wide Flood
4RLA G2 06LM 30K 90CRI NFL 120 FRPC WH	*257U25	4" LED retrofit adjustable trim, 3000K, Narrow Flood
4RLA G2 06LM 30K 90CRI WFL 120 FRPC WH	*257JL6	4" LED retrofit adjustable trim, 3000K, Wide Flood

## Juno® Basics Series™ 5" Retrofit LED Adjustable Trim

These all-in-one, LED retrofit trim modules are the easy, economical way to upgrade existing 5" recessed downlight housings to ultra-efficient, fully adjustable LED accent lighting. They produce over 650 brilliant lumens from just 10.5 watts, offering energy cost savings of up to 85% compared to equivalent incandescent fixtures. With a rated service life of 44,000 hours, they provide many years of maintenance-free operation while delivering exceptionally accurate color rendering of 90+ CRI.

### Product Specifications:



Medium-base socket whip adapter included with trims

- Adjustable gimbal design provides up to 35° vertical aiming, 359° rotation
- Delivers over 650 lumens at 10.5-watts input with 90+ CRI
- 2700K or 3000K color temperatures
- Available with 25° narrow flood or 70° wide flood optic; diffusing lens conceals LEDs
- Fast, easy retrofit installation in almost any medium-base 5" housing using included socket adapter and quick connect
- Also installs directly into dedicated Juno LED T24 housings
- Very affordable with no compromise in Juno quality
- Durable die-cast aluminum construction finished in white
- Dimmable to 5% with many incandescent, magnetic low-voltage, or electronic low-voltage wall box dimmers
- Rated for use in IC (insulated ceiling) or non-IC housings
- Certified to meet the high efficacy requirements of California T24
- 5-year limited warranty

### Compatible Housings

Compatible with many 5" standard or shallow housings by Acuity Brands or other manufacturers:

- Juno housings: IC20, IC25, and TC20 Series
- VuLite® housings: V5IC and V5TC Series
- Juno Quick-Connect LED housings: IC20 LEDT24 and IC20R LEDT24
- Lithonia® housings: L5 Series

Other housings include but are not limited to:

- Halo® housings: H5 Series
- Thomas® housings: PS5 Series
- Capri® housings: QL5 Series

### Juno Dedicated LED T24 Housings

**Catalog #:** IC20 LEDT24

**Description:** 5" IC New Construction



11 1/8" L x 6 3/4" W x 7 1/2" H  
Ceiling cutout: 5 1/2" diameter

**Catalog #:** IC20R LEDT24

**Description:** 5" IC Remodel



12 1/2" L x 5 7/8" W x 7 1/2" H  
Ceiling cutout: 5 1/2" Diameter

### Regulatory Listings & Standards



Certified to meet the high efficacy requirements of California Title 24 (JA8-2016)

UL and C-UL Classified

RoHS Compliant

### Qualified Dimmers

Compatible with incandescent, magnetic low voltage or electronic low voltage wall box dimmers. See specifications for a list of factory recommended dimmer models.

#### Catalog #

#### CI Codes

#### Description

**5RLA G2 06LM 27K 90CRI NFL 120 FRPC WH**

\*257KHR

5" LED retrofit adjustable trim, 2700K, Narrow Flood

**5RLA G2 06LM 27K 90CRI WFL 120 FRPC WH**

\*257U27

5" LED retrofit adjustable trim, 2700K, Wide Flood

**5RLA G2 06LM 30K 90CRI NFL 120 FRPC WH**

\*257U28

5" LED retrofit adjustable trim, 3000K, Narrow Flood

**5RLA G2 06LM 30K 90CRI WFL 120 FRPC WH**

\*257KHT

5" LED retrofit adjustable trim, 3000K, Wide Flood

## Juno® Basics Series™ 6" Retrofit LED Adjustable Trim

These all-in-one, LED retrofit trim modules are the easy, economical way to upgrade existing 6" recessed downlight housings to ultra-efficient, fully adjustable LED accent lighting. They produce over 650 brilliant lumens from just 10.5 watts, offering energy cost savings of up to 85% compared to equivalent incandescent fixtures. With a rated service life of 44,000 hours, they provide many years of maintenance-free operation while delivering exceptionally accurate color rendering of 90+ CRI.

### Product Specifications:



Medium-base socket whip adapter included with trims

- Adjustable gimbal design provides up to 35° vertical aiming, 359° rotation
- Delivers over 650 lumens at 10.5-watts input with 90+ CRI
- 2700K or 3000K color temperatures
- Available with 25° narrow flood or 85° wide flood optic; diffusing lens conceals LEDs
- Fast, easy retrofit installation in almost any medium-base 6" housing using included socket adapter and quick connect
- Also installs directly into dedicated Juno LED T24 housings
- Very affordable with no compromise in Juno quality
- Durable die-cast aluminum construction finished in white
- Dimmable to 5% with many incandescent, magnetic low-voltage, or electronic low-voltage wall box dimmers
- Rated for use in IC (insulated ceiling) or non-IC housings
- Certified to meet the high efficacy requirements of California T24
- 5-year limited warranty



### Compatible Housings

Compatible with many 6" standard or shallow housings by Acuity Brands or other manufacturers:

- Juno housings: IC2, IC21, IC22, IC23, and TC2 Series
- Juno Quick-Connect LED housings: IC23 LEDT24 and IC23R LEDT24
- Lithonia® housings: L7X and LC6 Series

Other housings include but are not limited to:

- Halo® housings: E7 Series
- Thomas® housings: PS1 and PS3 Series
- Capri® housings: CR1, PR1, QL6, and R9ASIC Series

### Juno Dedicated LED T24 Housings

**Catalog #:** IC23 LEDT24

**Description:** 6" IC New Construction



13 1/8" L x 7 1/2" W x 7 1/8" H  
Ceiling cutout: 6 5/8" diameter

**Catalog #:** IC23R LEDT24

**Description:** 6" IC Remodel



13 3/4" L x 7 9/16" W x 7 1/8" H  
Ceiling cutout: 6 3/4" diameter

### Regulatory Listings & Standards



Certified to meet the high efficacy requirements of California Title 24 (JA8-2016)

UL and C-UL Classified

RoHS Compliant

### Qualified Dimmers

Compatible with incandescent, magnetic low voltage or electronic low voltage wall box dimmers. See specifications for a list of factory recommended dimmer models.

### Accessories

Catalog #	Description
V6RLTRB	Torsion receiver bracket kit to install 6RLD into housings that do not have torsion receivers

Catalog #	CI Code	Description
6RLA G2 06LM 27K 90CRI NFL 120 FRPC WH	*257KHU	6" LED retrofit adjustable trim, 2700K, Narrow Flood
6RLA G2 06LM 27K 90CRI WFL 120 FRPC WH	*257U29	6" LED retrofit adjustable trim, 2700K, Wide Flood
6RLA G2 06LM 30K 90CRI NFL 120 FRPC WH	*257U2A	6" LED retrofit adjustable trim, 3000K, Narrow Flood
6RLA G2 06LM 30K 90CRI WFL 120 FRPC WH	*257KHV	6" LED retrofit adjustable trim, 3000K, Wide Flood

Juno® Basics Series™  
LED retrofit adjustable  
trim modules offer  
economical, energy-  
efficient accent  
lighting throughout  
the house.



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