

# 4" Internally Adjustable LED Fixtures

Adjustable, beautifully made fixtures that blend seamlessly into the ceiling



# Juno® 4" Internally Adjustable LED Fixtures

Downlighting, accent lighting, sloped ceiling or wet location, round or square aperture, it's the one fixture for all your needs – now and in years to come.



Juno 4-inch internally adjustable LED fixtures are agents of change. Imagine just about any change in room décor or interior design you might desire, and these fixtures are ready to respond.

## Let's say you would like to change the trim.

Instead of having the trim integrated with the light source, trims for these fixtures are sold separately. You can change color or style anytime you want without needing to replace the entire luminaire. And there are a bevy of trims to choose from.

## Want to adjust the light beam?

These fixtures offer internal adjustability of up to 35-degrees vertical and 360 degrees rotation so that light can be directed where needed. There are no mechanical parts below the ceiling plane ... just a beautifully made fixture that blends seamlessly into the ceiling. Redirect the light pattern anytime a change is desired.

## Changing the beam spread is easy, too.

High-precision TIR optics are field interchangeable. The fixture series offers a 40-degree flood, a 30-degree narrow flood or 18-degree spot – all easy to switch out when your lighting design needs change.

The fact is, these fixtures are all about change and adaptability. The dimmable drivers enable change to lumen output to alter light intensity and mood. The media holder accepts a wide variety of lenses, films, and filters, permitting unlimited changes to lighting effects.

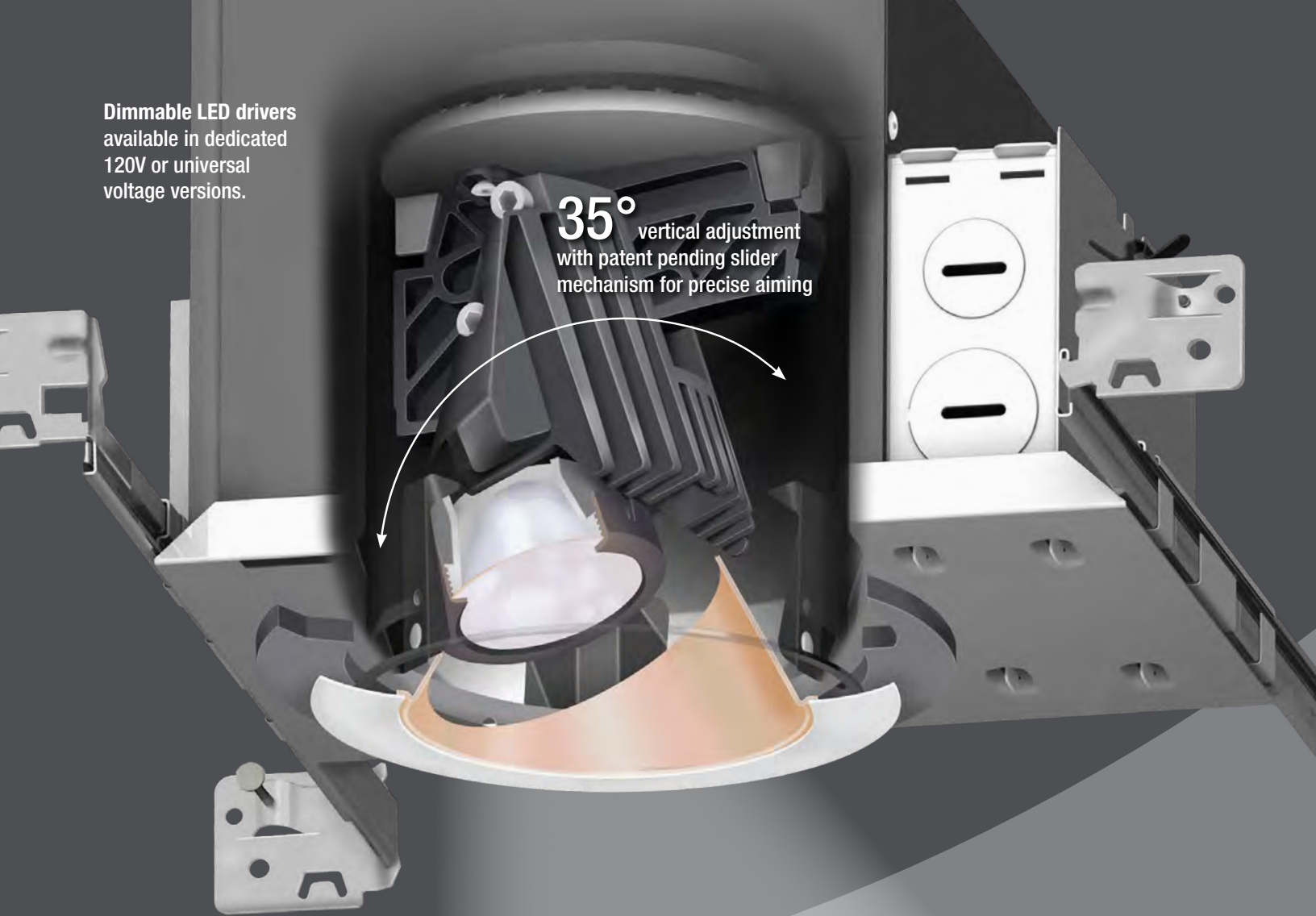
If you want stylish, efficient fixtures that are capable of responding to all your current needs, whether residential or commercial, you won't find a better solution than Juno 4-inch internally adjustable LED fixtures.





Dimmable LED drivers available in dedicated 120V or universal voltage versions.

35° vertical adjustment with patent pending slider mechanism for precise aiming

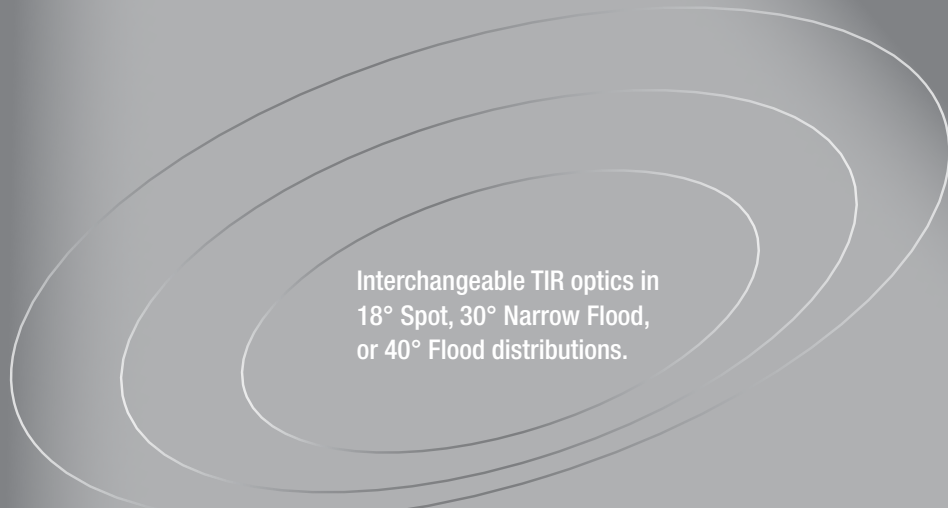


Ultra-efficient performance from fixtures delivering either 700 or 1000 lumens using a fraction of the energy of typical incandescent products.

A stunning collection of round and square trims including downlights, adjustables and lensed are easily changed in the field to adapt to your design needs.



Interchangeable TIR optics in 18° Spot, 30° Narrow Flood, or 40° Flood distributions.





# Adjustable and Totally Adaptable

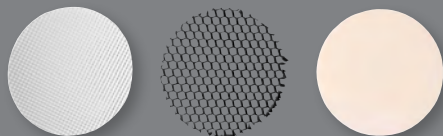
Latest generation, high-output LED array binned within a 3-step MacAdam Ellipse for superior fixture-to-fixture color uniformity.



4"

fixture popular for both residential and commercial applications.

Accepts 2" media, including lenses, films, and filters for customized lighting control.



## Visionary Design

It's a downlight, it's an adjustable... versatility in design is the key for this discreet 4" fixture. A single housing offers so many design possibilities with just a change-out of trims. A stunning collection of round and square trims including downlights, adjustables and lensed are easily changed in the field to adapt to your design needs. Exclusive to this design are trims developed specifically for slope ceiling applications, making this fixture the first dedicated small aperture LED product optimized for sloped ceiling installations.

Offering internal adjustability of up to 35° vertical and 360° rotation using the patent pending adjustable light engine module, light can be directed where needed for downlighting or accent lighting applications. No mechanical parts below the ceiling plane... just a beautifully made fixture that blends seamlessly into the ceiling. Re-direct the light pattern anytime a change is desired.

Changing the beam spread is easy, too. This fixture series offers a choice of optics including 18° spot, 30° narrow flood or 40° flood. Select one optic at the time of fixture ordering, but rest assured that the high-precision TIR optics can be ordered separately and are field interchangeable to allow for design flexibility.

These LED dedicated recessed housings boast a smaller footprint than others in the category with the IC housing installing easily in 2 x 6 construction. Housings are available in new construction and remodel versions, making them a perfect fit for both residential and commercial applications with insulated (IC) or non-insulated (TC) ceilings.

Two lumen packages, choices in LED color temperature, multiple driver options and extensive trim selection... if you want stylish, efficient fixtures that offer a magnitude of options for customizing your fixture to your needs now or in the future, you won't find a better solution than Juno 4" internally adjustable LED fixtures.

# Juno® 4" Internally Adjustable LED Fixtures



8½" L X 6¾" W X 6" H  
Ceiling Cutout: 4½"



12½" L X 4¼" W X 6" H  
Ceiling Cutout: 4¾"

## IC and TC 1000 Lumen Housings – Utilizes as little as 16-watts output

### New Construction and Remodel Example: IC4AL 10LM 30K 90CRI FL 120 FRPC

Series	Lumens	CCT	CRI	Beam	Optics	Voltage/Driver	Territory
<b>IC4AL*</b>	<b>10LM</b>	1000 Lumens	<b>27K</b> 2700K	<b>90CRI</b>	<b>SP</b> 18° Spot	<b>120 FRPC</b>	<b>CP</b>
4" IC New Construction Housing			<b>30K</b> 3000K	<b>NFL</b>	30° Narrow Flood	120V Only; Forward Phase/ELV Dimming	Chicago Plenum (New Construction Only)
			<b>35K</b> 3500K	<b>FL</b>	40° Flood		
			<b>40K</b> 4000K				
<b>TC4AL**</b>						<b>MVOLT ZT</b>	
4" TC New Construction Housing						Universal 120-277V; 0-10V Dimming	
<b>TC4RAL</b>						<b>MVOLT ECOS3</b>	
4" TC Remodel Housing						Lutron Hi Lume® 3-Wire Dimming EcoSystem Compatible	

\* Available with '120 FRPC' or 'MVOLT ZT' options only.

\*\* Available with 'MVOLT ECOS3' option only.

## IC and TC 700 Lumen Housings – Utilizes as little as 10-watts output

### New Construction Example: IC4AL 07LM 30K 90CRI FL 120 FRPC

Series	Lumens	CCT	CRI	Beam	Optics	Voltage/Driver	Territory
<b>IC4AL</b>	<b>07LM</b>	700 Lumens	<b>27K</b> 2700K	<b>90CRI</b>	<b>SP</b> 18° Spot	<b>120 FRPC</b>	<b>CP</b>
4" IC New Construction Housing			<b>30K</b> 3000K	<b>NFL</b>	30° Narrow Flood	120V Only; Forward Phase/ELV Dimming	Chicago Plenum (New Construction Only)
			<b>35K</b> 3500K	<b>FL</b>	40° Flood		
			<b>40K</b> 4000K				
						<b>MVOLT ZT</b>	
						Universal 120-277V; 0-10V Dimming	
						<b>MVOLT ECOS3</b>	
						Lutron Hi Lume® 3-Wire Dimming EcoSystem Compatible	

### Remodel Example: IC4RAL 07LM 30K 90CRI FL 120 FRPC

Series	Lumens	CCT	CRI	Beam	Optics	Voltage/Driver	Territory
<b>IC4RAL*</b>	<b>07LM</b>	700 Lumens	<b>27K</b> 2700K	<b>90CRI</b>	<b>SP</b> 18° Spot	<b>120 FRPC</b>	
4" IC Remodel Housing			<b>30K</b> 3000K	<b>NFL</b>	30° Narrow Flood	120V Only; Forward Phase/ELV Dimming	
			<b>35K</b> 3500K	<b>FL</b>	40° Flood		
			<b>40K</b> 4000K				
<b>TC4RAL**</b>						<b>MVOLT ZT</b>	
4" TC Remodel Housing						Universal 120-277V; 0-10V Dimming	
						<b>MVOLT ECOS3</b>	
						Lutron Hi Lume® 3-Wire Dimming EcoSystem Compatible	

\* Available with '120 FRPC' or 'MVOLT ZT' options only.

\*\* Available with 'MVOLT ECOS3' option only.

## Accessories

Catalog No.	Description	Catalog No.	Description
CGF 200 MPINK	Med. Pink Color Filter	DGF 200 CYAN	Blue Green Dichroic Lens
CGF 200 WRED	Warm Red Color Filter	DCCF 200 HL4250	Daylight Blue Correction Lens
CGF 200 DLBLUE	Daylight Blue Color Filter	DIFF 200	Diffuse Spread Lens
CGF 200 MBLU	Med. Blue Color Filter	UVF 200	UV Filter Lens
CGF 200 MAMB	Med. Amber Color Filter	HCLBL 200	Hexcell Louver
CGF 200 MGRN	Med. Green Color Filter	LSPREAD 200	Linear Spread Lens
DGF 200 DRED	Red Dichroic Lens	PRISM 200	Prismatic Lens
DGF 200 MGRN	Med. Green Dichroic Lens	TIR2 SPT	18° Spot Optic
DGF 200 MBLU	Med. Blue Dichroic Lens	TIR2 NFLD	30° Narrow Flood Optic
DGF 200 DYEL	Yellow Dichroic Lens	TIR2 FLD	40° Flood Optic
DGF 200 MAGEN	Magenta Dichroic Lens		

# Trims

All trims for Juno 4-inch internally adjustable LED fixtures are sold separately and easily changed to adapt to future needs. The available styles and finishes are extensive.

This stunning trim collection is an expansion of the popular Juno 4-inch LED fixture family and offers perfectly matched finishes. Round trims feature a beveled edge design that blends cleanly with the ceiling.

Now you can change trims whenever lighting requirements dictate or whenever the mood strikes you. It's all part of the visionary philosophy behind the design of these extraordinary fixtures.


## Round Trims

	47L BWH	Black Alzak®, White Trim
	47L CWH	Clear Alzak®, White Trim
	47L WWH	Gloss White, White Trim
	47L HZWH	Haze, White Trim
	47L PTSC	Pewter Alzak®, Satin Chrome Trim
	47L WHZABZ	Wheat Haze, Classic Aged Bronze Trim
	47L WHZWH	Wheat Haze, White Trim

	42L BWH	Black Alzak®, White Trim
	42L CWH	Clear Alzak®, White Trim
	42L WWH	Gloss White, White Trim
	42L HZWH	Haze, White Trim
	42L PTSC	Pewter Alzak®, Satin Chrome Trim
	42L WHZABZ	Wheat Haze, Classic Aged Bronze Trim
	42L WHZWH	Wheat Haze, White Trim

	45L WH	White
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	41L ABZ	Perimeter Frosted Lens, Classic Aged Bronze Trim
	41L SC	Perimeter Frosted Lens, Satin Chrome Trim
	41L WH	Perimeter Frosted Lens, White Trim


	39 CWH	Clear Alzak®, White Trim
	39 HZWH	Haze, White Trim
	39 WHZWH	Wheat Haze, White Trim
	39 WWH	White, White Trim

## Round Trims


	46L BWH	Black Alzak®, White Trim
	46L CWH	Clear Alzak®, White Trim
	46L WWH	Gloss White, White Trim
	46L HZWH	Haze, White Trim
	46L PTSC	Pewter Alzak®, Satin Chrome Trim
	46L WHZABZ	Wheat Haze, Classic Aged Bronze Trim
	46L WHZWH	Wheat Haze, White Trim

	48L BWH	Black Alzak®, White Trim
	48L CWH	Clear Alzak®, White Trim
	48L WWH	Gloss White, White Trim
	48L HZWH	Haze, White Trim
	48L PTSC	Pewter Alzak®, Satin Chrome Trim
	48L WHZABZ	Wheat Haze, Classic Aged Bronze Trim
	48L WHZWH	Wheat Haze, White Trim

## Square Trims

	47LSQ BWH	Black Alzak®, White Trim
	47LSQ WWH	Gloss White, White Trim
	47LSQ HZWH	Haze, White Trim
	47LSQ WHZWH	Wheat Haze, White Trim

	42LSQ BWH	Black Alzak®, White Trim
	42LSQ WWH	Gloss White, White Trim
	42LSQ HZWH	Haze, White Trim
	42LSQ WHZWH	Wheat Haze, White Trim

	41LSQ WH	Perimeter Frosted Lens, White Trim
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**Juno**<sup>®</sup>