# Ivalo Finiré LED Recessed Lighting





## **LED Recessed Lighting**

## Why Finiré™?

Finiré eliminates guesswork by ensuring 100% compatibility between LED fixtures, drivers, and controls. It is available in 15W and 22W; the 15W fixture provides high energy efficiency while the 22W fixture provides high performance. Both deliver smooth, flicker-free dimming.

This complete solution combines an architectural-grade fixture with a high-performance Hi-lume<sub>®</sub> LED driver designed to work with Lutron RadioRA<sub>®</sub> 2, HomeWorks<sub>®</sub> QS, and GRAFIK Eye<sub>®</sub> QS control systems, and compatible Lutron dimmers/controls.

## Offer Your Customers:

#### High-quality light output

Proprietary low-glare blended lensing system provides the pleasing appearance of an incandescent while surpassing the energy efficiency of compact fluorescents. (No multiple shadows, striations, or visible LEDs)

#### Immediate light output

No warm-up time.

## High performance

Smooth, flicker-free dimming from 100% down to 1% utilizing Lutron Hi-lume® drivers.

#### Color temperature options

Equivalent to the light output of 60–75 Watt incandescent lighting. (see page 6)

## **Environmentally friendly fixtures**

All fixtures are RoHS compliant.

#### Reliability

3 year warranty. See www.ivalolighting.com for full warranty details.

#### Manufactured in the USA

## Why Provide LED Fixtures?

Ensuring compatibility between an LED dimmer, driver, and fixture can be difficult.

Finiré LED recessed lights simplify the specification process by offering a complete energy-saving solution.

Finiré provides both LED light and light control in one source. And having an all-in-one product will help you sell more on every job, grow revenue, and expand your business.

Finiré offers many additional benefits, including:

#### **Energy compliance**

Integrated OSRAM LED module that meets ENERGY STAR and California Title 24 standards on all 15W models. (see page 6)

#### **Extended LED lamp and driver life**

Finiré contains a high-performance heat-sink for maximum LED life and the Lutron Hi-lume LED driver—both rated for 50,000 hours.

#### Versatile design

Downlight, wall wash, and adjustable fixture options with trimmed or trimless assemblies are available.

#### Straightforward installation

Choose from rigid hanging or adjustable hanging bars, with aim and lock options. (See page 4)

#### **Project versatility**

Non-insulation contact (Non-IC) and Insulation Contact (IC) housing options are available. The IC housings are available for the 15W line only, airtight and Chicago Plenum rated.

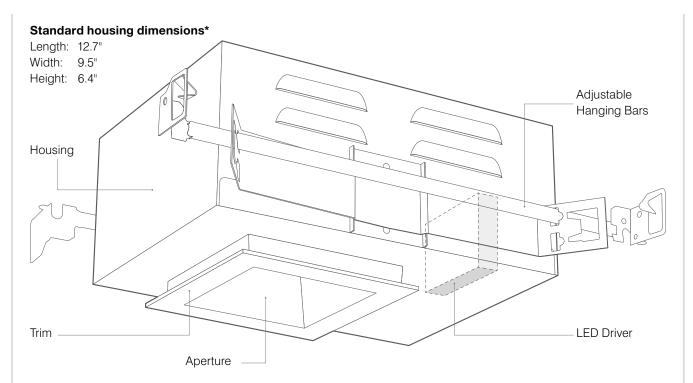
#### Guaranteed compatibility\*

The fixtures were designed for ideal compatibility and performance with Lutron drivers and Lutron controls. Finiré has been tested to work well with most Lutron products including Nova®, Vareo®, Skylark®, Maestro®, Vierti®, and Ariadni®.

#### Easy maintenance

Field-replaceable LED light module and driver. You can change the color temperature and wattage after Finiré is installed without removing the fixture housing from the ceiling.

<sup>\*</sup> Go to www.lutron.com/hilumeled for a list of compatible products on the Hi-lume A-Series report cards.

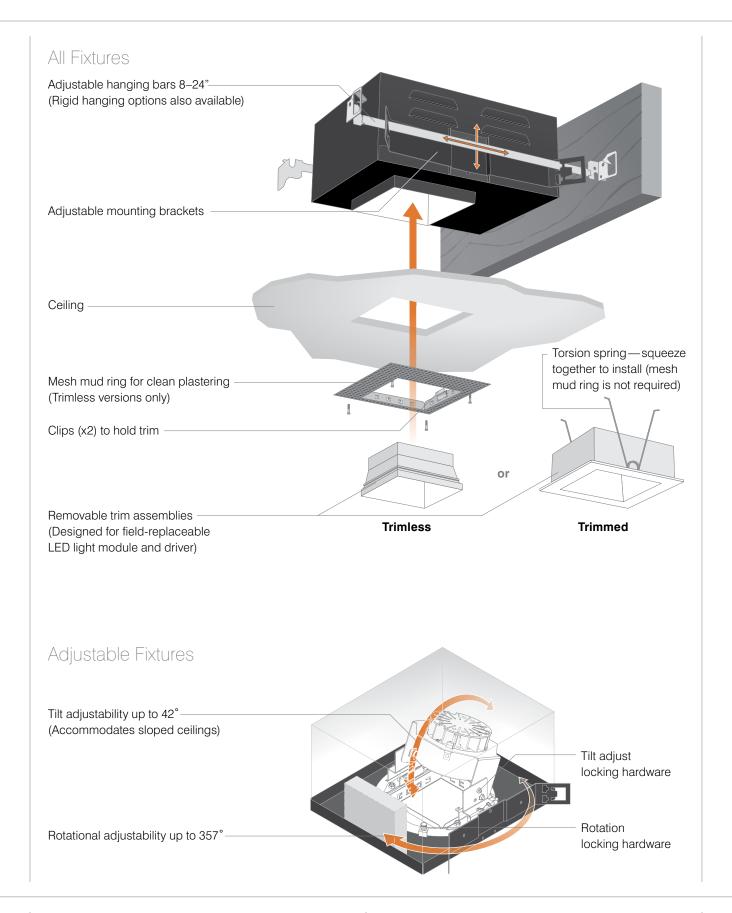


<sup>\*</sup>Reference the Finite' specification sheets for drawings and dimensions by fixture type at www.ivalolighting.com.

## Fixture Types and Options

	Residential	Commercial				
Туре	Downlight <sup>f</sup> , Wall Wash, Adjustable	Downlight <sup>†</sup> , Wall Wash, Adjustable				
Size (opening)	4"†	<b>4</b> <sup>u†</sup>				
Housing	Non-IC, IC	Non-IC				
Aperture Style	Round <sup>†</sup> , Square	Round <sup>†</sup> , Square				
LED Wattage	15W <sup>†</sup> (Non-IC or IC), 22W (Non-IC only)	22W <sup>†</sup>				
Color Temperature	2700 K <sup>†</sup> , 3100 K, 3500 K	3500 K <sup>†</sup> , 4100 K				
Beam	Wide <sup>†</sup> , Medium, Pinhole, Slotted Pinhole	Wide <sup>†</sup> , Medium, Pinhole, Slotted Pinhole				
Trim	Round <sup>†</sup> , Round Trimless, Square, Square Trimless	Round <sup>†</sup> , Round Trimless, Square, Square Trimless				
Hanging	14-24" Adjustable Hanging Bars <sup>†</sup> , 8-13" Adjustable Hanging Bars, C-Channel	14-24" Adjustable Hanging Bars <sup>†</sup> , 8-13" Adjustable Hanging Bars, C-Channe				
Control Method	Forward Phase 2-wire to 1% <sup>‡</sup>	EcoSystem® (3-wire) to 1% <sup>†</sup> , Lutron 3-wire to 1%				
Ceiling Thickness	Up to 0.5" <sup>†</sup> , 1", 1.5", 2" Plaster Rings	Up to 0.5" <sup>†</sup> , 1", 1.5", 2" Plaster Rings				

# Product Features



## Trim Finish and Color Options

		Matte		Clear		Oil-Rubbed
	Matte White*	Black	Soft Glow	Bright Alzak	Wheat Alzak	Bronze
						1-11-11-11
Round*	•	•	•	•	•	•
Round Trimless	•	•	•	•	•	•
Round Pinhole	•					
Round Slotted Pinhole	•					
Square	•	•	•			
Square Trimless	•	•				
Square Pinhole	•					















Round\*

Round Trimless Round Pinhole Round Slotted Pinhole

Square

Square Trimless Square Pinhole

# Lens Options

	Micro Prism	Frosted		
	Solite <sub>™</sub>	Glass	None	
Round	•	•	•	
Square	•	•	•	

# Decorative Trim Options

	Clear Glass	Frosted Glass Ring	Tier Center Frosted Glass	Stainless Steel Bezel
Round	•	•	•	•
Square	•	•		



Round Clear Glass



Round Frosted Glass Ring



Round Tier Center Frosted Glass



Round Stainless Steel Bezel



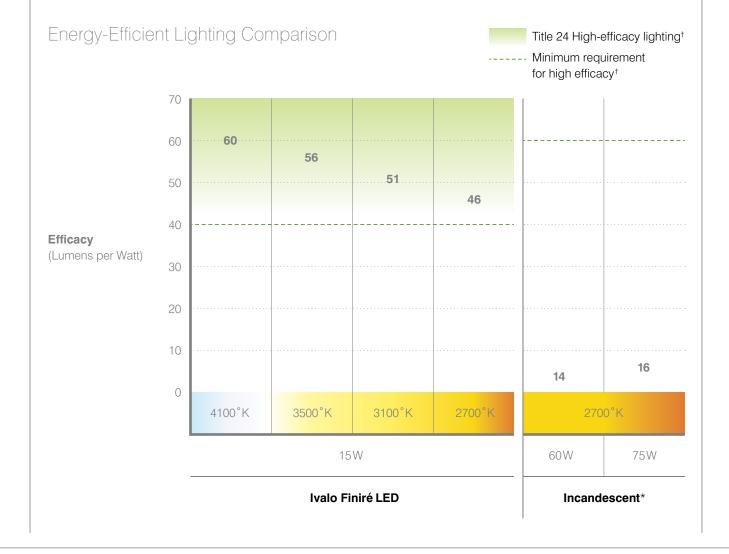
Square Clear Glass



Square Frosted Glass Ring

Light Output Comparison										
				Ivalo Fin	iré™ LEC	)			Incande	escent*
Color Temperature (Kelvin)	4100°K	3500°K	3100°K	2700°K	4100°K	3500°K	3100°K	2700°K	270	0°K
Lumens (see note)	900	840	770	700	1180	1050	960	880	850	1200
Wattage	15W		22W			60 W	75W			

Note: The chart above represents standard fixture and lamp performance for comparisons only. Reference Finiré specification sheets for photometric data and efficiency losses by trim type.



<sup>\*</sup> Approximate lumens—www.gelighting.com

F D T 4 R N 15 27 WD	F1 B2 XX - R4466 MW SO WL					
1 2 3 4 5 6 7 8 9	10 11 12 13 14 15 16					
Fixture Options  Family F = Finiré Recessed Lights	Trim Options  Trim  R4466 = Round Downlight (standard)					
Type D = Downlight (standard) W = Wall Wash A = Adjustable	R4966 = Round Wall Wash R4500 = Round Adjustable R4105 = Round Pinhole Downlight R4106 = Round Slotted Adjustable R0404 = Square Downlight R0104 = Square Wall Wash R0204 = Square Adjustable					
Flange T = Trimmed (standard) Z = Trimless						
Size 4 = 4" Series	R4004 = Square Pinhole Downlight  Z4466 = Trimless Round Downlight  Z4966 = Trimless Round Wall Wash					
5 Aperture R = Round (standard) S = Square	<ul><li>Z4500 = Trimless Round Adjustable</li><li>Z0404 = Trimless Square Downlight</li><li>Z0104 = Trimless Square Wall Wash</li></ul>					
Housing N = Non-insulation Contact I = Insulation Contact	Z0204 = Trimless Square Adjustable  Finish  MW = Matte White (standard)					
7 LED Wattage 15 = 15 W 22 = 22 W	CL = Clear Bright Alzak BL = Matte Black SG = Soft Glow					
Color Temperature 27 = 2700 K	WE = Wheat Alzak RB = Oil-rubbed Bronze					
31 = 3100 K 35 = 3500 K 41 = 4100 K	Lens SO = Micro Prism Solite™ FG = Frosted Glass					
Beam WD = Wide Beam Spread (standard) MD = Medium Beam Spread PH = Pinhole SL = Slotted Pinhole	XX = None  Options XX = None (standard) WL = Wet Location TF = Round Tier Center Frosted Glass*					
Control Method 31 = 3-wire, 120V~ LED Driver 37 = 3-wire, 277V~ LED Driver E1 = EcoSystem®, 120V~ Driver E7 = EcoSystem, 277V~ Driver F1 = Forward Phase, 120V~ Driver	SS = Round Stainless Steel Bezel* FR = Round Frosted Glass Ring* CR = Round Clear Glass* FQ = Square Frosted Glass Ring* CQ = Square Clear Glass*					
Hanging B2 = 14-24" Adjustable Hanging Bars (standard) B6 = 8-13" Adjustable Hanging Bars C4 = C-Channel						
Ceiling Thickness  XX = Up to 0.5"  10 = 1.0" Plaster Ring						
<ul><li>15 = 1.5" Plaster Ring</li><li>20 = 2.0" Plaster Ring</li></ul>						



## www.ivalolighting.com

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