



# The **New** 3" Finiré® family

Finiré 3" LED recessed lighting comes with more features in a smaller package, while eliminating the guesswork of ensuring LED compatibility.

# 3" Fixture Types and Options



Finiré® 3" fixtures come standard with high quality 97 CRI Xicato LEDs and the Lutron new 1% dimming driver that guarantees Lutron control compatibility. A range of new features, including narrow spot optics and high efficacy 1100lm IC rated fixtures, makes this new family ideal for high-end residential applications.

## Fixture Types and Options

|                          |                                                                                                                                                        |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type</b>              | Downlight, Adjustable                                                                                                                                  |
| <b>Size (opening)</b>    | 3"                                                                                                                                                     |
| <b>Housing</b>           | Non-IC, IC                                                                                                                                             |
| <b>Aperture Style</b>    | Round, Square                                                                                                                                          |
| <b>LED Type</b>          | 17W, 650lm, 97 CRI, R9=95 (15 degree beam only)<br>17W, 850lm, 97 CRI, R9=95<br>17W, 1100lm, 97 CRI, R9=95<br>29W, 1750lm, 97 CRI, R9=95 (Non-IC only) |
| <b>Color Temperature</b> | 2700K, 3000K, 3500K                                                                                                                                    |
| <b>Beam Spread</b>       | 15°, 28°, 40°, 60°                                                                                                                                     |
| <b>Trim</b>              | Round Trimmed, Round Trimless, Round Pinhole<br>Square Trimmed, Square Trimless, Square Pinhole                                                        |
| <b>Hanging</b>           | 14–24" Adjustable Hanging Bars<br>9.5–15" Adjustable Narrow Joist Hanging Bars                                                                         |
| <b>Control Method</b>    | 2-Wire, 120V~<br>3-Wire, 120/277V~<br>EcoSystem, 120/277V~<br>* EcoSystem comes standard with Soft-on, Fade-to-Black™ dimming feature                  |
| <b>Ceiling Thickness</b> | Standard (1/2"–5/8")<br>Thick Ceiling (custom up to 2")<br>Trimless Wood/Stone (.5"–1.5")                                                              |

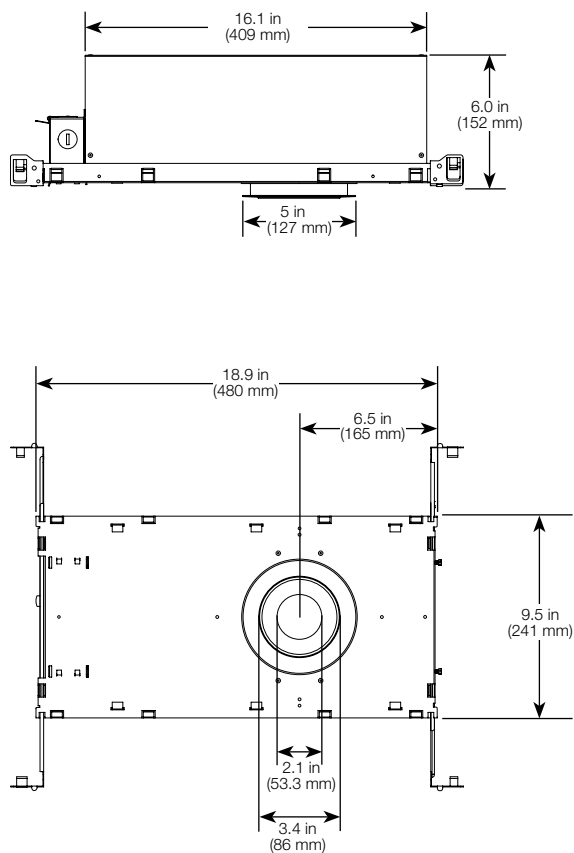
# 3" Specifications

## LED Performance

| Finiré® Model                 | Narrow Spot | Standard  | High Output | High Output Plus |
|-------------------------------|-------------|-----------|-------------|------------------|
| <b>CRI (Typical)</b>          | 97, R9=95   | 97, R9=95 | 97, R9=95   | 97, R9=95        |
| <b>Lumens (Delivered)</b>     | 650         | 850       | 1100        | 1750             |
| <b>Wattage</b>                | 17          | 17        | 17          | 29               |
| <b>Efficacy (Lumens/Watt)</b> | 38          | 50        | 65          | 60               |

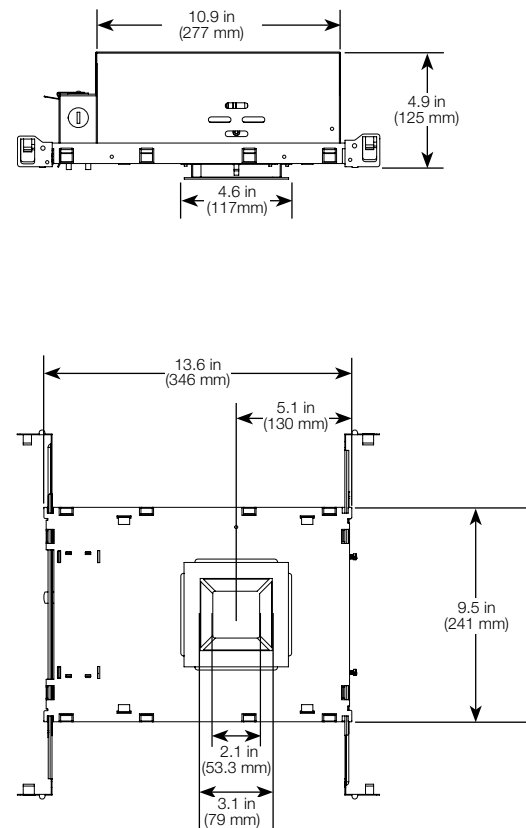
Independent measurement of typical 3000K downlight fixture models by Lutron Electronics Co., Inc. for reference only. See the Finiré specification sheets for LM79 photometric data by fixture type and trim options.

## IC Housing\*



\* Plenum rated fixture uses IC housing

## Non-IC Housing



## Dimensions

**Non-IC Housing:** 13.6"L x 9.5"W x 4.9"H

**IC Housing:** 18.9"L x 9.5"W x 6.0"H


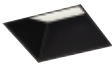





**Max Ceiling Thickness:** 2.0"

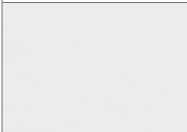

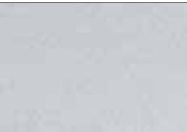


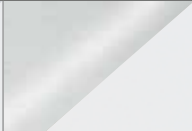
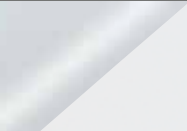

## Compatible Controls

For a list of compatible controls, visit [www.lutron.com/finire](http://www.lutron.com/finire) or contact the LED Control Center of Excellence at [leds@lutron.com](mailto:leds@lutron.com)/1.877.DIM.LED8.

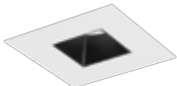

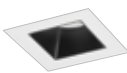



For spray foam insulation applications, contact [fixtures@lutron.com](mailto:fixtures@lutron.com) for details.

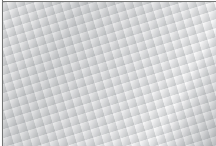
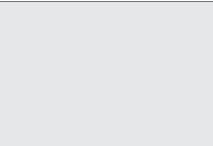
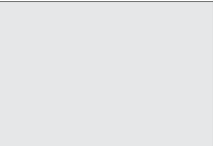

# 3" Options

|              |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|--------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Trim Options | Square Trimmed Adjustable                                                         | Square Trimless Adjustable                                                        | Square Trimmed Downlight                                                          | Round Trimmed Downlight                                                           | Square Trimmed Downlight                                                            | Round Trimless Downlight                                                            | Round Trimmed Adjustable                                                            |
|              |  |  |  |  |  |  |  |
| Shown in:    | Matte White                                                                       | Matte Black                                                                       | Silver                                                                            | Bronze                                                                            | Silver/White                                                                        | Clear Anodized                                                                      | Clear Chrome                                                                        |

|        |                                                                                    |                                                                                    |                                                                                    |                                                                                     |
|--------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Finish | Matte White                                                                        | Matte Black                                                                        | Silver                                                                             | Bronze                                                                              |
|        |   |   |   |   |
|        | Silver/White                                                                       | Clear Anodized/White                                                               | Clear Chrome/White                                                                 | Black Chrome/White                                                                  |
|        |  |  |  |  |

White flange standard for trimmed options

|                      |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |
|----------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Pinhole Trim Options | Square Pinhole Downlight                                                            | Round Pinhole Downlight                                                             | Square Trimless Pinhole Downlight                                                   | Round Trimless Pinhole Downlight                                                     | Round Pinhole (Slotted) Adjustable                                                    | Round Trimless Pinhole (Slotted) Adjustable                                           |
|                      |  |  |  |  |  |  |

|              |                                                                                     |                                                                                     |                                                                                     |                                                                                      |
|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Lens Options | Micro Prism Solite™                                                                 | Frosted Glass                                                                       | Wall Wash                                                                           | No Lens                                                                              |
|              |  |  |  |  |

Note: All lens options (except no lens) are wet (damp) location rated for covered, ceiling mount interior or exterior applications that meet the required temperature spec.

# How to specify 3" Finiré® LED Recessed Lighting

F D T 3 R N XX 27 40 F1 XX XX - RTD00 MW FG XX  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

## Fixture Options

- 1 Family**  
 F = Finiré Recessed Lights
- 
- 2 Type**  
 D = Downlight  
 A = Adjustable (accommodates sloped ceilings up to 10/12 roof pitch)
- 
- 3 Flange**  
 T = Trimmed  
 Z = Trimless
- 
- 4 Size**  
 3 = 3" Series
- 
- 5 Aperture**  
 R = Round  
 S = Square
- 
- 6 Housing**  
 N = Non-insulation Contact (Non-IC)  
 I = Insulation Contact (IC)
- 
- 7 LED Type**  
 XX = Standard 17W, 850lm, 97 CRI  
 NS = Narrow Spot 17W, 650lm, 97 CRI  
 HO = High Output 17W, 1100lm, 97 CRI  
 HP<sup>6</sup> = High Plus 29W, 1750lm, 97 CRI
- 
- 8 Color Temperature**  
 27 = 2700K  
 30 = 3000K  
 35 = 3500K
- 
- 9 Beam Spread**  
 15 = 15° (NS LED type only)  
 28 = 28°  
 40 = 40°  
 60 = 60°
- 
- 10 Control Method**  
 F1 = Hi-lume 1% 2-wire Driver, 120 V~  
 3U = Hi-lume 1% 3-wire Driver 120/277V~  
 EU<sup>1</sup> = Hi-lume 1% EcoSystem Driver, 120/277 V~
- 
- 11 Hanging**  
 XX = 14–24" Adjustable Standard  
 NJ = 9–15" Adjustable Narrow Joist
- 
- 12 Ceiling Thickness**  
 XX = Standard (1/2"–5/8")  
 PL = Plenum Rated  
 TW<sup>2</sup> = Trimless Wood/Stone (.5"–1.5")  
 TT = Trimless Thick Ceiling greater than 5/8" but less than 2"

## Trim Options

- 13 Trim**  
 RTD00 = Round Trimmed Downlight  
 RTA00 = Round Trimmed Adjustable  
 RTP00<sup>3</sup> = Round Pinhole Downlight  
 RTS00<sup>3</sup> = Round Pinhole (Slotted) Adjustable  
 RZD00 = Round Trimless Downlight  
 RZA00 = Round Trimless Adjustable  
 RZP00<sup>3</sup> = Round Trimless Pinhole Downlight  
 RZS00<sup>3</sup> = Round Trimless Pinhole (Slotted) Adjustable  
 STD00 = Square Trimmed Downlight  
 STA00 = Square Trimmed Adjustable  
 STP00<sup>3</sup> = Square Pinhole Downlight  
 SZD00 = Square Trimless Downlight  
 SZA00 = Square Trimless Adjustable  
 SZP00<sup>3</sup> = Square Trimless Pinhole Downlight
- 
- 14 Finish**  
 MW = Matte White  
 BL = Matte Black  
 SI<sup>4</sup> = Silver  
 RB<sup>4</sup> = Bronze  
 SW<sup>4,5</sup> = Silver/White  
 CA<sup>5</sup> = Clear Anodized/White  
 CC<sup>5</sup> = Clear Chrome/White  
 BC<sup>5</sup> = Black Chrome/White
- 
- 15 Lens<sup>7</sup>**  
 XX = No Lens  
 FG = Frosted Glass  
 SO = Solite™ Glass  
 WW<sup>8</sup> = Wall Wash
- 
- 16 Options**  
 XX = None  
 TC = Thick Ceiling (greater than 5/8" up to 2")

Need quote, layout, or custom assistance?  
 Email [fixtures@lutron.com](mailto:fixtures@lutron.com) or call 610.282.7472.

For details on Energy Star or CEC Title 24 compliant options, please contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

- <sup>1</sup> Includes Soft-on, Fade-to-Black™ dimming
- <sup>2</sup> For trimless wood/stone use trimless housing and trim
- <sup>3</sup> Pinhole trims come in matte white, matte black, silver, and bronze with black inside baffle
- <sup>4</sup> Painted finish
- <sup>5</sup> White flange standard for trimmed options
- <sup>6</sup> Non-IC housing type only
- <sup>7</sup> All lens options (except no lens) are wet/damp location rated for covered, ceiling mount interior or exterior applications that meet the required temperature spec.
- <sup>8</sup> Wall Wash lens with adjustable trims only