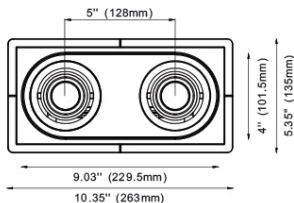


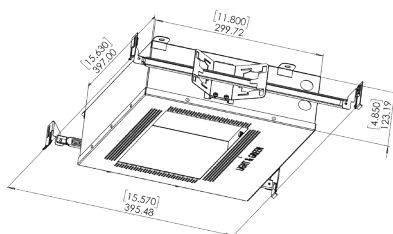
# LG-9012A

## 4" Adjustable Round Recessed Downlight LED- Double

Project Address:	Project Name:
Fixture Type:	Quantity:



Trim



Shallow Housing

### HARMONY

Trimless Recessed Downlight LED - 1x2 Round  
Harmony downlights are solid plaster mud-in lighting solutions made from gypsum. Our plaster trims provide a TRUELY seamless and trimless lighting application. Our innovative monolithic design eliminates the need for touch ups after future maintenance. Our flangeless downlights are paintable, texturable, and manufactured at a level 5 plaster finish.

Our LED modules are high performance, low power, and provide outstanding reliability and color quality/consistency. 2700K, 3000K, 3500K, and 4000K color temperatures are available with 95+ CRI. Also available in Warm Dim & Tunable White.

- Flicker free
- Dimming performance below 0.01%
- Life Rated for 50,000 hours at 70% lumen maintenance

### Quick Info (Ordering guide can be found on page 5)



<b>Application</b> New Construction / Remodeling		
<b>Delivered Lumens</b> 2x1250 lm (13W) / 2x1800 lm (17W)		<b>Color Quality</b> 95+ CRI
<b>Color Temperature</b> 2700K 3000K 3500K 4000K	<b>Warm Dim Option</b> 1800K-3000K 940 lm (13W) / 1300 lm (17W)  <b>Tunable White Option</b> 2700K-6500K 910 lm (13W)	<b>Beam Spreads</b> 15 ° 24 ° 38 ° (standard) 60 °
<b>Input Voltage</b> 120V / 120-277V		<b>Module Ratings</b> Damp Location Rated
<b>Trims</b> Gypsum Flangeless (seamless)		<b>Adjustability</b> 30 °
<b>Housing Ratings</b> IC Rated / Air Tight / CCEA		
<b>Dimming</b> <ul style="list-style-type: none"> <li>• TRIAC/ELV (120V only)</li> <li>• 0-10</li> <li>• DALI</li> <li>• Lutron EcoSystem</li> </ul>		

# LG-9012A

## 4" Adjustable Round Recessed Downlight LED- Double

Project Address:	Project Name:
Fixture Type:	Quantity:

### Optional Optics

#### BEAM SPREAD



15°



24°



38°(standard)



60°

#### LENS OPTICAL



Soft Focus



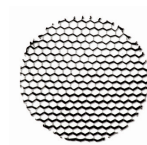
Frosted



Linear Spread

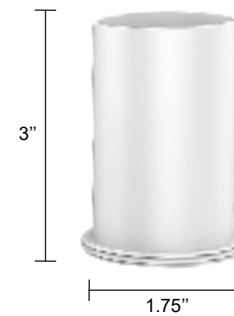
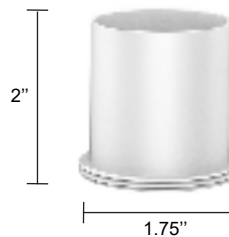
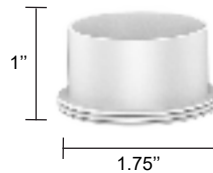


Prismatic



Honeycomb Black

#### LENS HOLDER



Conical



Cylinder 1"



Cylinder 2"

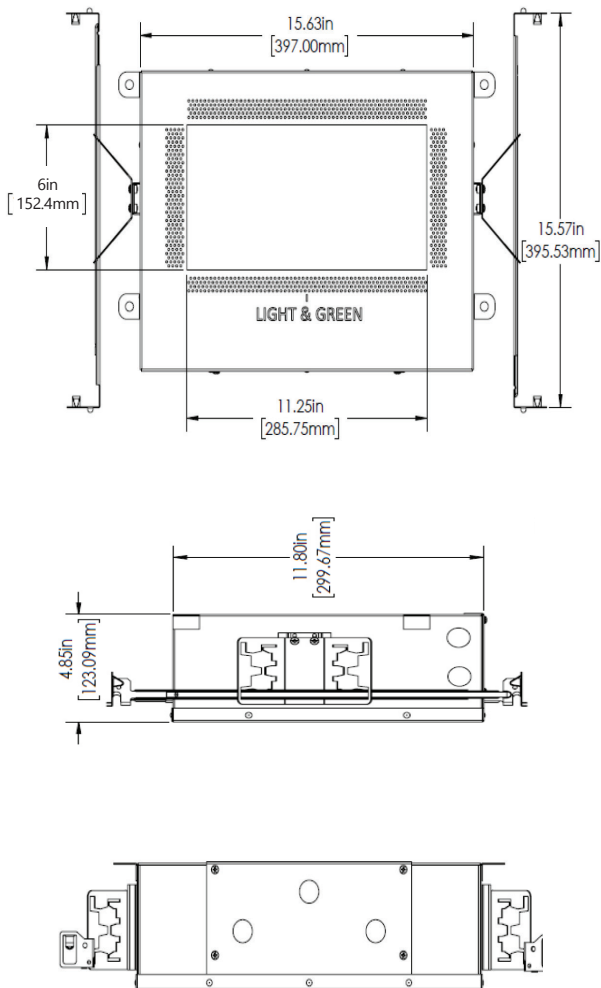
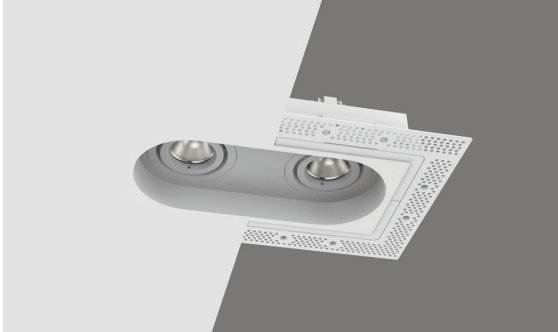


Cylinder 3"

# LG-9012A

## 4" Adjustable Round Recessed Downlight LED- Double

1004/2



Project Address:	Project Name:
Fixture Type:	Quantity:

## Universal Shallow Housing

**INPUT** 120V / 120-277V

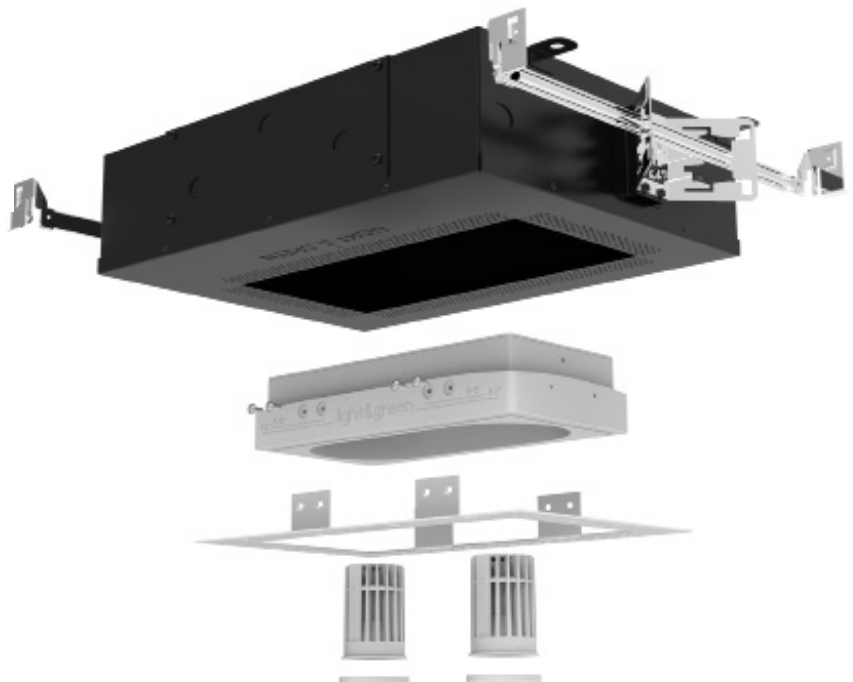
**HOUSING RATING** - UL, cUL, IC-rated, Air Tight, CCEA (Chicago Platinum)

**DRIVER** - In the housing

- TRIAC/ELV less than 0.01% standard (120V only)
- 0-10 less than 0.1%
- Lutron Hi-lume Premier 0.1% Eco System LED driver with soft-on, fade-to-black dimming technology
- DALI Down to 0.5%

**MOUNTING** - Shallow housing includes universal mounting brackets and hanger bars

### CEILING INSTALLATION



# LG-9012A

## 4" Adjustable Round Recessed Downlight LED- Double

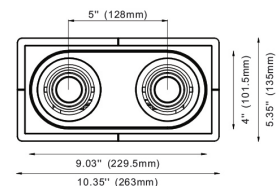
### Specifications

Project Address:	Project Name:
Fixture Type:	Quantity:

LED TYPE	CL2-13W CITIZEN	CL2-17W CITIZEN	Warm Dim CL2-13WD BRIGLUXE	Warm Dim CL2-17WD BRIGLUXE	Tunable White CL2-13TW BRIGLUXE
DELIVERED LUMENS	2 x 1250	2 x 1800	2 x 940	2 x 1300	2 x 910
WATTS	2 x 13W	2 x 17W	2 x 13W	2 x 17W	2 x 13W
CRI	95+				
COLOR TEMPERATURE	2700K / 3000K / 35000K / 4000K		1800K-3000K	1800K-3000K	2700K-6500K
VOLTAGE	120V / 120-277V				
DIMMING	<ul style="list-style-type: none"> <li>• TRIAC/ELV (Down to &gt; 0.01%) - 120V only</li> <li>• 0 -10 (Down to &gt; 0.1%)</li> <li>• Lutron (Hi-lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming technology)</li> <li>• DALI (Down to 0.5%)</li> </ul>				<ul style="list-style-type: none"> <li>• 0 -10 v (Down to &gt; 5%)</li> </ul>
POWER SUPPLY x 2	Constant current driver 36Vdc/350mA	Constant current driver 36Vdc/450mA	Constant current driver 36Vdc/350mA	Constant current driver 36Vdc/450mA	Constant current driver 36Vdc/350mA
BEAM SPREAD	15°/24°/38°/60°				
OPTICS	Soft Focus / Frosted / Linear Spread / Prismatic				
DIFFUSERS	Honeycomb				
ADJUSTABILITY	Adjustable				
HOUSING	IC RATED / AIR TIGHT / CCEA (CHICAGO PLENUM) / DAMP RATED				
FINISH	GYPSUM/SEAMLESS				

### Product Features

- Revolutionary flush mounted, trimless & seamless design
- Made out of Environmentally Friendly Plaster Materials
- Our plaster fixture can be painted using your standard paint colors
- Energy efficient LED light engines
- Versatile field changeable optics
- Dimmable with a variety of commonly used drivers
- Fixtures can be used with all Smart House Systems such as Lutron, Vantage, Control 4, Crestron and others
- Easy installation for new construction and remodel applications
- Damp Location rated
- For best results, do not paint the inside of the fixture. If painting is necessary we recommend using a spraying technique. Painting with a brush will reveal brush strokes when illuminated.



# LG-9012A

## 4" Adjustable Round Recessed Downlight LED- Double

Project Address:	Project Name:
Fixture Type:	Quantity:

### Ordering Guide

#### PRODUCT CODE

LG - 9012A

#### Example Number

LG-9012A N 13W 30K T

Optional: 15 SF CY3

### REQUIRED OPTIONS

#### Order Number

LG-9012A \_ \_ \_ \_

Optional: \_ \_ \_ \_

#### HOUSING

☐ S - Shallow (1004/2)

#### LED OPTIONS\*

\*Includes 95+ CRI, 38 degree beam spread

##### OUTPUT

- ☐ 13W - 1250 lm (13W)
- ☐ 17W - 1800 lm (17W)

##### COLOR TEMPERATURE

- ☐ 27K - 2700K
- ☐ 30K - 3000K
- ☐ 35K - 3500K
- ☐ 40K - 4000K

OR

##### WARM DIM

- ☐ 13WD - 1800K-3000K 940 lm (13W)
- ☐ 17WD - 1800K-3000K 1300 lm (17W)  
(Compatible with shallow housing only)

##### TUNABLE WHITE

- ☐ 13TW - 2700K-6500K 910 lm (13W)  
(only compatible with 0-10)\*

\*Please see installation guide for  
tunable white wiring diagram

#### DIMMING OPTION\*

- ☐ T - Triac/ELV (Less than 0.01%, compatible with 120V only)
- ☐ D - DALI (Down to 0.5%)
- ☐ ECO - (Hi - lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming technology)
- ☐ 0 - 10 - (Less than 0.1%)
- ☐ \*For DMX please contact Light and Green directly.

### OPTIONAL OPTIC OPTIONS

#### BEAM SPREAD

- ☐ 15°
- ☐ 24°
- ☐ 38° (Included)
- ☐ 60°

#### LENS OPTICAL

- ☐ HBL - Honeycomb
- ☐ SF - Soft Focus
- ☐ FR - Frosted
- ☐ LS - Linear Spread
- ☐ PR - Prismatic

#### LENS HOLDER

- ☐ CY1-WH - Cylinder 1" White
- ☐ CY2-WH - Cylinder 2" White
- ☐ CY3-WH - Cylinder 3" White
- ☐ CO-WH - Conical 1" White
- ☐ CY1-BL - Cylinder 1" Black
- ☐ CY2-BL - Cylinder 2" Black
- ☐ CY3-BL - Cylinder 3" Black
- ☐ CO-BL - Conical 1" Black