# LG-9112A

### 4" Adjustable Round Recessed Downlight LED- Triple

Project Address: Projec	t Name:
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HARMONY

Fixture Type:

Quantity:



### Quick Info (Ordering guide can be found on page 2)

LIGHT & GREEN®

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Application New Construction / Remodel	ling		
<b>Delivered Lumens</b> 1250 lm (13W) / 1610 lm (18	3W) - (3000K)		Color Quality 95+ CRI
Color Temperatu 2700K 3000K 3500K 4000K	Ire	Warm Dim Option           1800K-3000K 940 Im (13W) / 1300 Im (18W)           Tunable White Option           2700K-6500K 910 Im (13W)	Beam Spreads 15 ° 24 ° 38 ° (standard) 60 °
Input Voltage 120V / 120-277V			Module Ratings <ul> <li>Wet location listed</li> </ul>
<b>Trims</b> Gypsum Flangeless (seamle	ess)		Adjustability <sup>30°</sup>
Housing Ratings			1
Dimming • TRIAC/ELV (120V only) • 0-10	• DALI 2 • Lutron EcoSyste	• DMX dimming, >0.01% for Tunable White	

The Harmon

The Harmony Trimless Recessed Downlights, made from solid gypsum, provide a seamless, trimless installation with a monolithic design that requires no touch-ups after maintenance. The flangeless fixtures feature a Level 5 plaster finish and are paintable and texturable for a perfect fit with any interior style.

LED Module Features:

- High-performance, low-power LEDs ensure reliability and color consistency.
- Available in 2700K, 3000K, 3500K, and 4000K with a CRI of 95+ for accurate color rendering.
- Warm Dim and Tunable White options offer added design flexibility.

The Harmony Series delivers sleek aesthetics and advanced lighting technology for a modern, flawless finish.

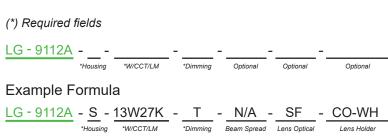
- Flicker free
- Dimming performance with Triac/ELV below 0.01%
- Life Rated for 50,000 hours at 70% lumen maintenance

# LG-9112A 4" Adjustable Round Recessed Downlight LED- Triple

Project Address:	Project Name:
Fixture Type:	Quantity:

# **Ordering Guide**

#### **Order Number**





#### **Required Options**

<b>Trim</b> Page #1			using <sub>ge #4</sub>	Wattag Page #5	e/CCT/Lumens		Dimming Page #5	
LG - 91	112A							
LG - 4	l" Adjustable	S	Height 4.85" Shallow (1004/3)	13W27K	13 Watts, 2700K, 1200lm	Т	TRIAC/ELV Dimming, >0.01%, compatible with 120V only	
9112A F	Round Triple			13W30K	13 Watts, 3000K, 1250Im	D	DALI Dimming, >0.01%	
				13W35K	13 Watts, 3500K, 1300lm	D2	DALI 2 Dimming, >0.01%	
				13W40K	13 Watts, 4000K, 1350lm	ECO	Hi-Lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming tech	
				13WD	13 Watts, <b>Warm Dim</b> , 1800K-3000K, 940Im	0-10	0-10V Dimming, >0.01%	
				13TW	13 Watts, <i>Tunable Dim</i> , 700K-6500K, 910Im (Compatible with Dual Channel 0-10V & DMX dimming only)	DMX	DMX dimming, >0.01% for Tunable White	
				18W27K	18 Watts, 2700K, 1568lm	2-10	Dual Channel 0-10V Dimming for Tunable White	
				18W30K	18 Watts, 3000K, 1610lm			
				18W35K	18 Watts, 3500K, 1680lm			
				18W40K	18 Watts, 4000K, 11751lm	]		
				18WD	18 Watts, <i>Warm Dim</i> , 1800K-3000K, 1300Im (Compatible with shallow housing only)			

\*Includes 95+ CRI, 38 degrees beam spread

#### **Optional Optics**

Beam Spread Page #3		Lens Optical Page #3		Lens Holder Page #3		
15	15°Ultra Narrow	HBL	Honeycomb Diffuser	CY1-WH	Cylinder 1" White	
24	24°Narrow Spot	SF	Soft Focus Lens	CY2-WH	Cylinder 2" White	
60	60°Wide Flood	FR	Froster Lens	CY3-WH	Cylinder 3" White	
	*38° Flood (Included) with every purchase)	LS	Linear Spread Lens	CO-WH	Conical 1" White	
		PR	Prismatic Lens	CY1-BL	Cylinder 1" Black	
				CY2-BL	Cylinder 2" Black	
				CY3-BL	Cylinder 3" Black	
				CO-BL	Conical 1" Black	



# LG-9112A

4" Adjustable Round Recessed Downlight LED- Triple

Project Address:	Project Name:
Fixture Type:	Quantity:

# **Optional Optics**

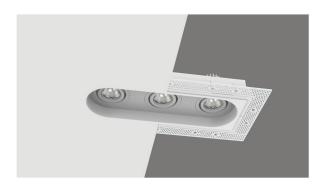
### **BEAM SPREAD**



# LG-9112A 4" Adjustable Round Recessed Downlight LED- Triple

Project Address:	Project Name:
Fixture Type:	Quantity:

### 1004/3 + A - H3



# **Universal Shallow Housing**

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

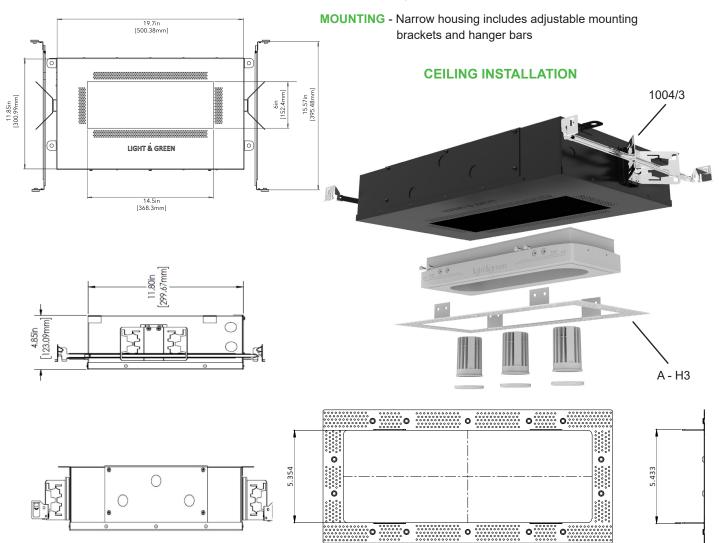
HOUSING RATING - UL, cUL, IC-rated, Air Tight, CCEA (Chicago Platinum)

**DRIVER** - In the housing

- TRIAC/ELV < 0.01% Standard (120V only)
- 0-10V Dimming, >0.01%
- Dual Channel 0-10V Dimming for Tunable White
- Lutron Hi-lume Premier 0.1% Eco System LED Driver with soft-on, fade-to-black dimming technology
- DALI 2 Dimming, >0.01%

#### **DRIVER - Remote**

• DMX dimming, >0.01% for Tunable White



LIGHTING COMPANY

LIGHTANDGREEN.COM 1-800-640-1907

### LG-9112A 4" Adjustable Round Recessed Downlight LED- Triple

Project Address:	Project Name:
Fixture Type:	Quantity:

# **Specifications**

LED TYPE	CL2-13W CITIZEN	CL2-18W CITIZEN	Warm Dim CL2-13WD BRIGLUXE	CL2-13WD CL2-18WD				
DELIVERED LUMENS	3x1250lm (3000K)	3x1610lm (3000K)	000K) 3x940lm 3x1300lm		3x910lm			
SDCM	2-STEP 2-STEP 3-STEP 3-STEP				3-STEP			
WATTS	3x13W	3x13W						
CRI			95+					
COLOR TEMPERATURE	2700K / 3000K / 3	2700K-6500K						
VOLTAGE		120V / 120-277V						
DIMMING	<ul> <li>TRIAC/ELV (Down</li> <li>0 -10</li> <li>Lutron (Hi-lume Pr Soft-on, Fade-to-b</li> <li>DALI 2</li> </ul>	• DUAL 0-10 • DMX						
POWER SUPPLY	Constant current driver 36Vdc/350mA	Constant current driver 36Vdc/450mA	ConstantConstantcurrent drivercurrent driver36Vdc/350mA36Vdc/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 PLEANUM) / WET RATED							
FINISH	TRIMLESS/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
- Wet 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.



