## LG-9003

### 3" Non-adjustable Round **Recessed Downlight LED- Single**

Project Address:	Project Name:
Fixture Type:	Quantity:





**Shallow Housing** 

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

Delivered Lumens		Color Quality
1250 lm (13W) / 1610 lm (18W) - (3000K		95+ CRI
	,	
Color Temperature	Warm Dim Option	Beam Spreads
2700K	1800K-3000K 940 Im (13W) / 1300 Im (18W)	15 °
3000K		24 °
3500K	Tunable White Option	38 ° (standard)
4000K	2700K-6500K 910 lm (13W)	60 °
Input Voltage		Module Ratings
120V / 120-277V		Wet location listed
Trims		Adjustability
Gypsum Flangeless (seamless)		30 °
Housing Ratings		
IC Rated / Air Tight / CCEA		
Dimming		
TRIAC/ELV (120V only)     OALI 2     O-10     Lutron E	<ul> <li>DMX dimming, &gt;0.01% for Tunable White</li> </ul>	

# HARMONY

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

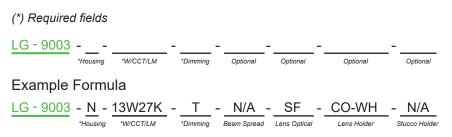
- Dimming performance with Triac/ELV below 0.01%
- Life Rated for 50.000 hours at 70% lumen maintenance



Project Address:	Project Name:
Fixture Type:	Quantity:

## **Ordering Guide**

### **Order Number**





#### **Required Options**

Ŭ	<b>Trim</b> Page #1 LG - 9003		Housing Page #4-5		Wattage/CCT/Lumens Page #6		<b>Dimming</b> Page #6	
LG -	3" Non-	Ν	Height 7" Narrow (1001 SQ)	13W27K	13 Watts, 2700K, 1200lm	Т	TRIAC/ELV Dimming, >0.01%, compatible with 120V only	
9003	Adjustable Round	S	Height 4.85" Shallow (1004/1)	13W30K	13 Watts, 3000K, 1250lm	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, 1751lm			
				18WD	18 Watts, <i>Warm Dim</i> , 1800K-3000K, 1300Im (Compatible with shallow housing only)			

\*Includes 95+ CRI, 38 degrees beam spread

#### **Optional Optics**

Bear Page	n Spread #3	<b>Len</b> Page	s Optical #3	cal Lens Holder Page #3			Stucco Adapter Page #3	
15	15°Ultra Narrow	HBL	Honeycomb Diffuser	CY1-WH	Cylinder 1" White	SN3-WH	Snoot for 3/4" Stucco 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			



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3" Non-adjustable Round Recessed Downlight LED- Single

Project Address:	Project Name:
Fixture Type:	Quantity:

## **Optional Optics**

### **BEAM SPREAD**





## LG-9003

3" Non-adjustable Round Recessed Downlight LED- Single

### 1001- SQ + BR - ADJ



Project Address:	Project Name:
Fixture Type:	Quantity:

## **Universal Narrow Housing**

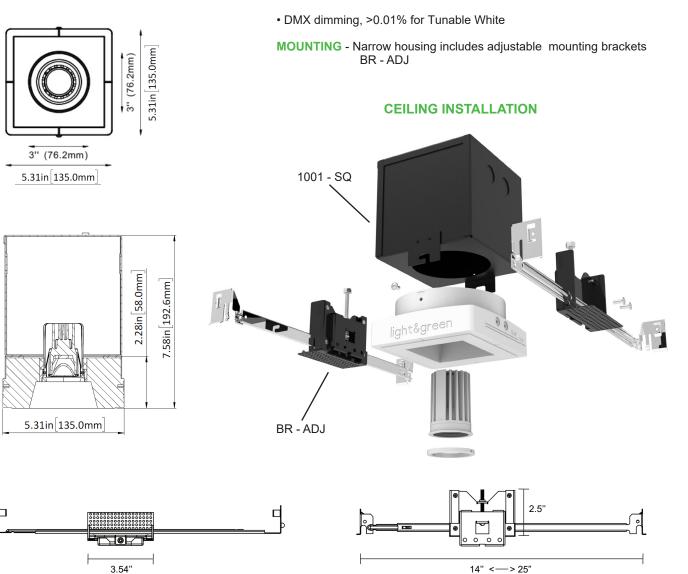
**INPUT** 120V / 120-277V

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** 





## **LG-9003** 3" Non-adjustable Round **Recessed Downlight LED- Single**

Project Address:	Project Name:
Fixture Type:	Quantity:

## 1004/1 + A - H2



## **Universal Shallow Housing**

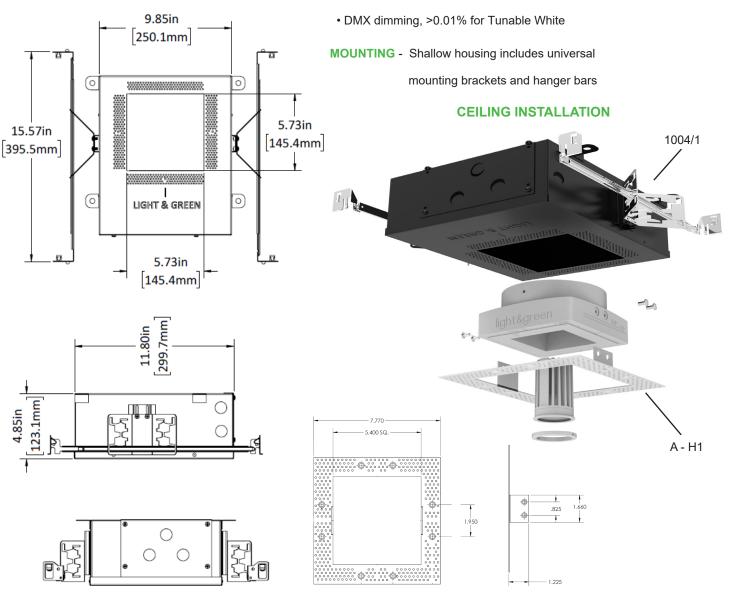
**INPUT** 120V / 120-277V

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

**DRIVER** - In the housing

- TRIAC/ELV < 0.01% Standard (120V only)</li>
- 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**



LIGHT & GREEN® LIGHTING COMPANY

LIGHTANDGREEN.COM 1-800-640-1907

4.85in

Design and specifications subject to change without notice.

## LG-9003 3" Non-adjustable Round Recessed Downlight LED- Single

Project Address:	Project Name:		
Fixture Type:	Quantity:		

## **Specifications**

LED TYPE	CL2-13W CITIZEN			Tunable White CL2-13TW BRIGLUXE				
DELIVERED LUMENS	1250lm (3000K)	1610lm (3000K)	940lm 1300lm		910lm			
SDCM	2-STEP	2-STEP	3-STEP	3-STEP	3-STEP			
WATTS	13W	18W	13W	18W	13W			
CRI		•	95+	·				
COLOR TEMPERATURE	2700K / 3000K / 3	2700K / 3000K / 35000K / 4000K 1800K-3000K 1800K-3000K 2700K-6500K						
VOLTAGE		120V / 120-277V						
DIMMING	<ul> <li>TRIAC/ELV (Down to &lt; 0.01%) - 120V only</li> <li>0 -10</li> <li>Lutron (Hi-lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming technology)</li> <li>DALI 2</li> </ul>				• DUAL 0-10 • DMX			
POWER SUPPLY	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	Non 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.



