4" Adjustable Square **Recessed Downlight LED- Double**

Project Address:

Fixture Type:

Project Name:

Quantity:



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

HARMONY

Trimless Recessed Downlight LED - 1x2 Square 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



Application New Construction / Remodelin	g	
Delivered Lumens 2x1250 lm (13W) / 2x1800 lm	(17W)	Color Quality 95+ CRI
Color Temperature 2700К 3000К 3500К 4000К	Warm Dim Option 1800K-3000K 940 Im (13W) / 1300 Im (17W) Tunable White Option 2700K-6500K 910 Im (13W)	Beam Spreads 15 ° 24 ° 38 ° (standard) 60 °
Input Voltage 120V / 120-277V		Module Ratings Wet location listed
Trims Gypsum Flangeless (seamless)		Adjustability 30 °
Housing Ratings		
Dimming • TRIAC/ELV (120V only) • 0-10	• DALI • Lutron EcoSystem	



4" Adjustable Square Recessed Downlight LED- Double

Project Address:	Project Name:
Fixture Type:	Quantity:

Optional Optics

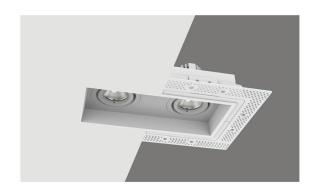
BEAM SPREAD 15° 24° 38°(standard) 60° **LENS OPTICAL** Soft Focus Linear Spread Honeycomb Black Frosted Prismatic **LENS HOLDER** 1.5" 3" 2" 1" 1" ┝ 1.75" 1.75" 1.75" 1.75" Conical Cylinder 3" Cylinder 1" Cylinder 2"



4" Adjustable Square Recessed Downlight LED- Double

Project Address:	Project Name:
Fixture Type:	Quantity:

1004/2



Universal Shallow Housing

INPUT 120V / 120-277V

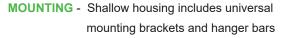
HOUSING RATING - UL, cUL, IC-rated, Air Tight, CCEA (Chicago Platinum)

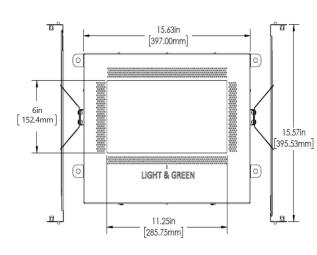
DRIVER - In the housing

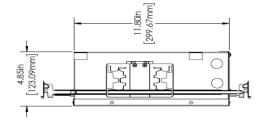
- TRIAC/ELV less than 0.01% standard (120V only)
- 0-10 less than 0.1%
- Lutron Hi-lume Premier 0.1% Eco System LED driver with soft-on, fade-to-black dimming technology

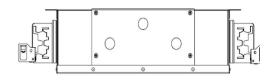
CEILING INSTALLATION

• DALI Down to 0.5%











LG-9011A 4" Adjustable Square Recessed Downlight LED- Double

Project Address:	Project Name:
Fixture Type:	Quantity:

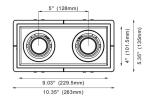
Specifications

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	 TRIAC/ELV (Down to > 0.01%) - 120V only 0 -10 (Down to > 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%) 			• 0 -10 v (Down to > 5%)	
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 PLEANUM) / WET 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
- 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.







4" Adjustable Square Recessed Downlight LED- Double

Project Address:	Project Name:
Fixture Type:	Quantity:

Ordering Guide

PRODUCT CODE

LG - 9011A

REQUIRED OPTIONS

HOUSING

□ S - Shallow (1004/2)

Example Number

LG-9011A <u>N</u> <u>13W</u> <u>30K</u> <u>T</u> Optional: <u>15</u> <u>SF</u> <u>CY3</u>

Order Number

LG-9011A ___ ___ ___

Optional: ___ __ __

LED OPTIONS* *Includes 95+ CRI, 38 degree beam spread		
OUTPUT		WARM DIM
□ 13W - 1250 lm (13W)		13WD - 1800K-3000K 940 lm (13W)
□ 17W - 1800 lm (17W)		17WD - 1800K-3000K 1300 Im (17W) (Compatible with shallow housing only)
COLOR TEMPERATURE	OR	TUNABLE WHITE
🗖 27K - 2700K	OR .	13TW - 2700K-6500K 910 lm (13W)
□ 30K - 3000K		(only compatible with 0-10)*
□ 35K - 3500K		
□ 40K - 4000K		*Please see installation guide for tunable white wiring diagram

DIMMING OPTION*

- $\hfill\square$ $\hfill T$ 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 FrostedLS 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
- CY2-BL Cylinder 2" Black
- CY3-BL Cylinder 3" Black
 - CO-BL Conical 1" Black

CY1-BL - Cylinder 1" Black

