LG-9014A

4" Adjustable Square Recessed Downlight LED- Single
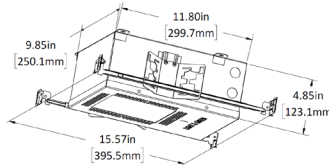
Project Address:	Project Name:
Fixture Type:	Quantity:

Trim   **Narrow Housing**   **Shallow Housing**

HARMONY

Trimless Recessed Downlight LED - 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 6)

Application
New Construction / Remodeling

Delivered Lumens
1250 lm (13W) / 1800 lm (17W)

Color Quality
95+ CRI

Color Temperature
2700K
3000K
3500K
4000K

Warm Dim Option
1800K-3000K 940 lm (13W) / 1300 lm (17W)

Tunable White Option
2700K-6500K 910 lm (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
IC Rated / Air Tight / CCEA

Dimming
• TRIAC/ELV (120V only)
• 0-10
• DALI
• Lutron EcoSystem

LG-9014A

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

Project Address:	Project Name:
Fixture Type:	Quantity:

Optional Optics

BEAM SPREAD
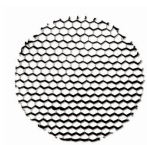
15° 24° 38°(standard) 60°

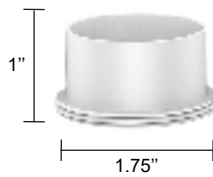### LENS OPTICAL

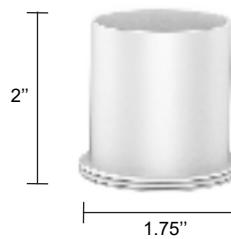Soft Focus Frosted Linear Spread Prismatic Honeycomb Black

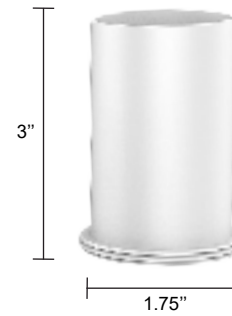### LENS HOLDER

1.5"
1"
1.75"

1"
1.75"

2"
1.75"

3"
1.75"

Conical Cylinder 1" Cylinder 2" Cylinder 3"

LG-9014A

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

Project Address:	Project Name:
Fixture Type:	Quantity:

1001-SQ
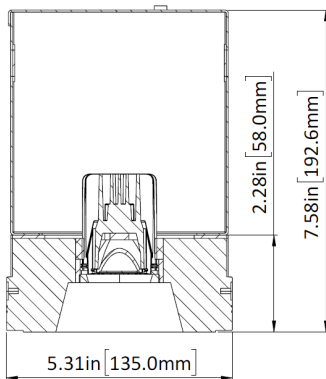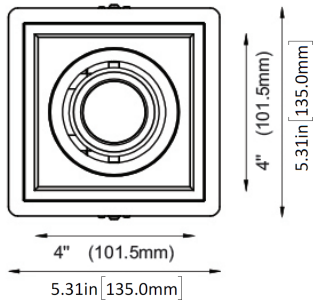
Universal Narrow Housing

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 - Narrow housing includes adjustable mounting brackets

CEILING INSTALLATION

4" (101.5mm)
5.31in [135.0mm]
4" (101.5mm)
5.31in [135.0mm]

2.28in [58.0mm]
7.58in [192.6mm]
5.31in [135.0mm]

LG-9014A

4" Adjustable Square Recessed Downlight LED- Single

Project Address:	Project Name:
Fixture Type:	Quantity:

1004/1
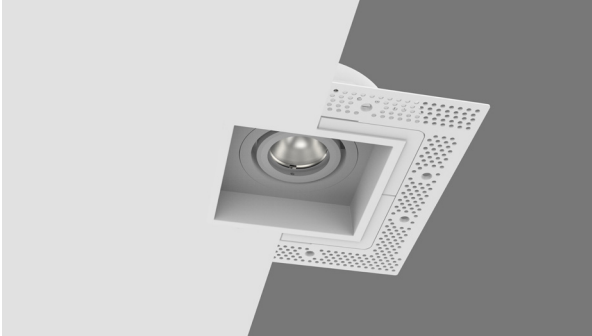
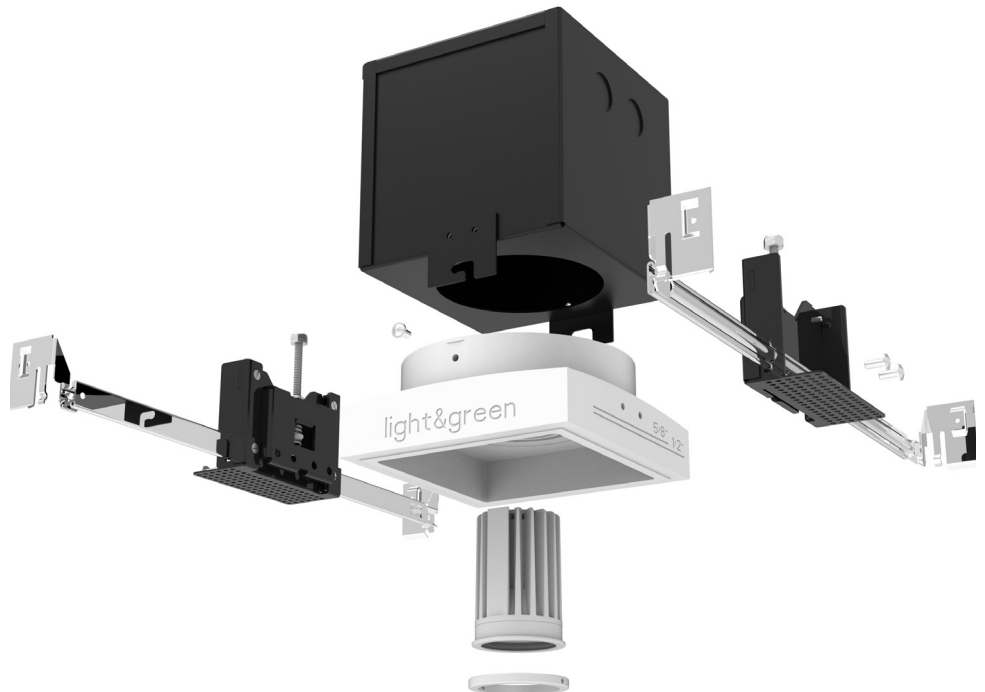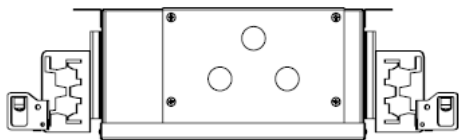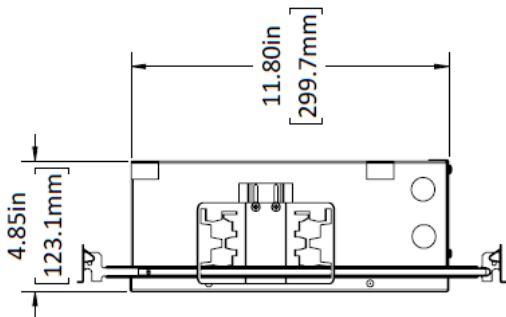## Universal Shallow Housing

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%

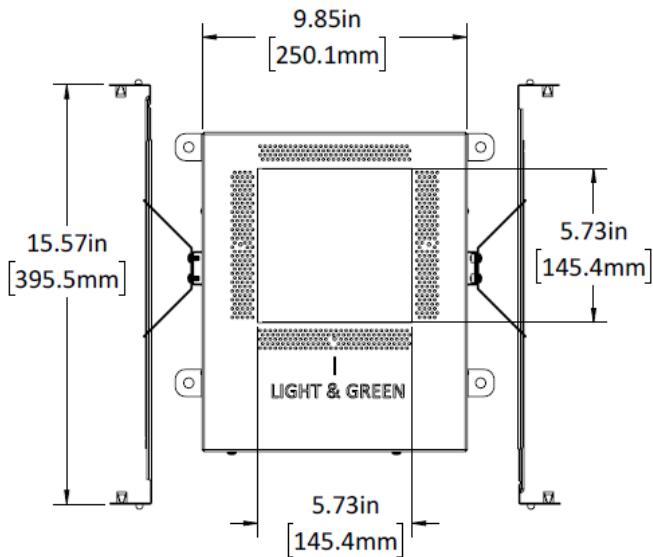**MOUNTING** - Shallow housing includes universal mounting brackets and hanger bars

CEILING INSTALLATION
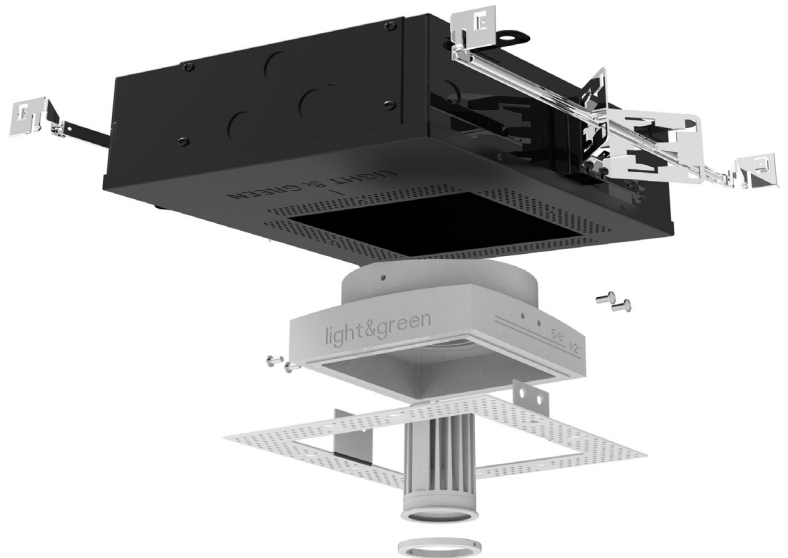
Light & Green®
LIGHTING COMPANY

LG-9014A

4" Adjustable Square Recessed Downlight LED- Single

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	1250	1800	940	1300	910
WATTS	13W	17W	13W	17W	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 (with Narrow Housing) (Down to 0.5%)				• 0 -10 v (Down to > 5%)
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	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.
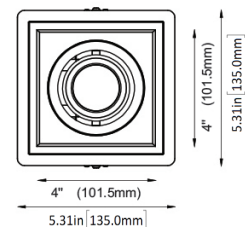
4" (101.5mm)
5.31in [135.0mm]
4" (101.5mm)
5.31in [135.0mm]

LG-9014A

4" Adjustable Square Recessed Downlight LED- Single

Project Address:	Project Name:
Fixture Type:	Quantity:

Ordering Guide

PRODUCT CODE

LG - 9014A

REQUIRED OPTIONS

HOUSING

☐ N - Narrow (1001-SQ)

☐ S - Shallow (1004/1)

Example Number

LG-9014A N 13W 30K T

Optional: 15 SF CY3

Order Number

LG-9014A __ ___ ___ __

Optional: __ __ __ _____

LED OPTIONS*

*Includes 90+ 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