

LG-9001

3" Non-adjustable Square Recessed Downlight LED- Single

Project Address:	Project Name:
Fixture Type:	Quantity:

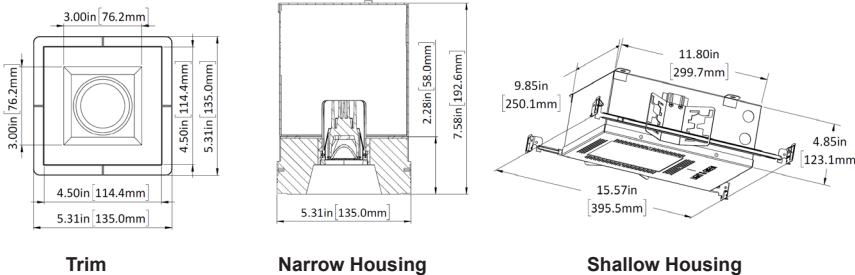


HARMONY

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)	Beam Spreads 15 ° 24 ° 38 ° (standard) 60 °
Input Voltage 120V / 120-277V		Module Ratings ☉ Wet location listed
Trims Gypsum Flangeless (seamless)		
Housing Ratings IC Rated / Air Tight / CCEA		
Dimming <ul style="list-style-type: none"> • TRIAC/ELV (120V only) • 0-10 • DALI • Lutron EcoSystem 		

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Optional Optics

BEAM SPREAD



15°



24°



38°(standard)



60°

LENS OPTICAL



Soft Focus



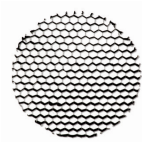
Frosted



Linear Spread

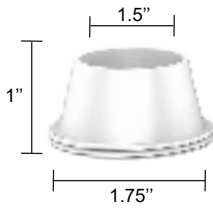


Prismatic

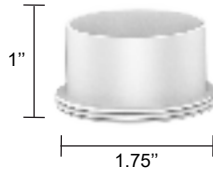


Honeycomb Black

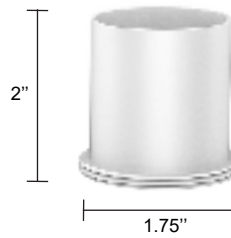
LENS HOLDER



Conical



Cylinder 1"



Cylinder 2"



Cylinder 3"

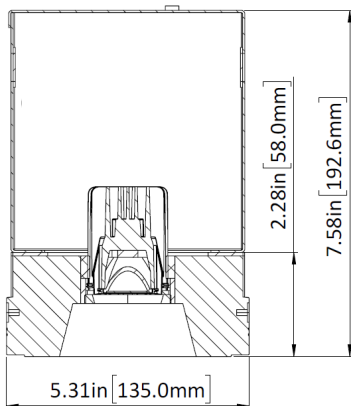
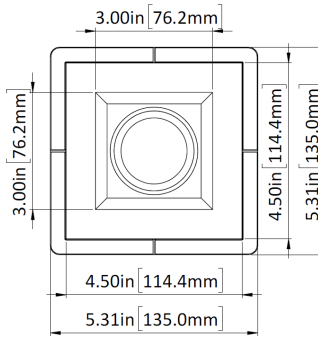


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3" Non-adjustable Square Recessed Downlight LED- Single

Project Address:	Project Name:
Fixture Type:	Quantity:

1001-SQ



Universal Narrow Housing

INPUT 120V / 120-277V

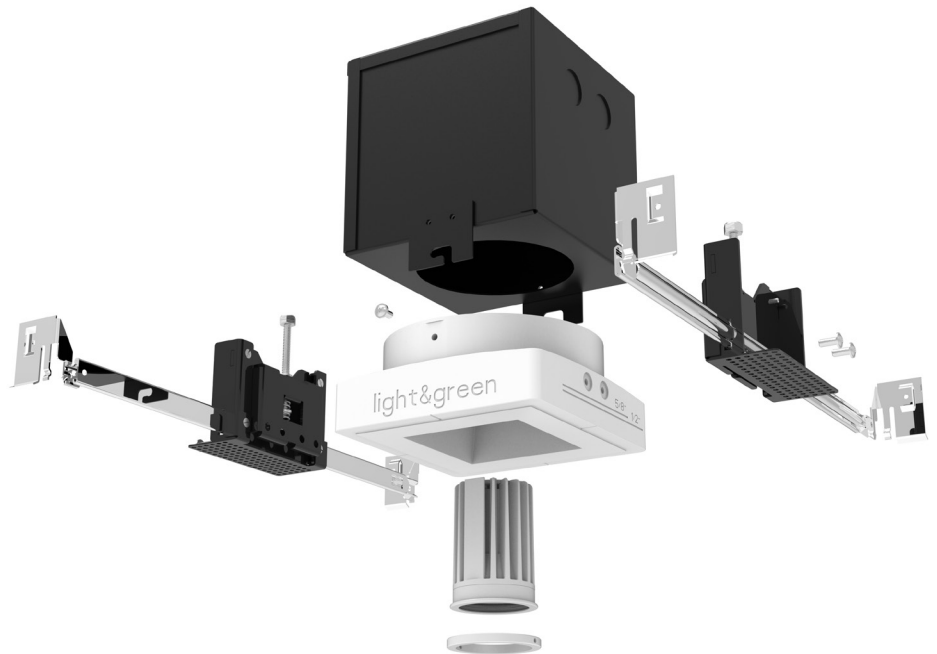
HOUSING RATING - UL, cUL, IC rated, Air Tight, CCEA (Chicago Platinum)

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

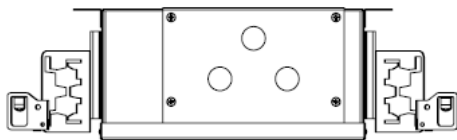
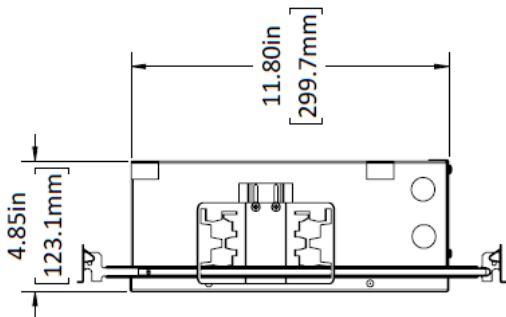
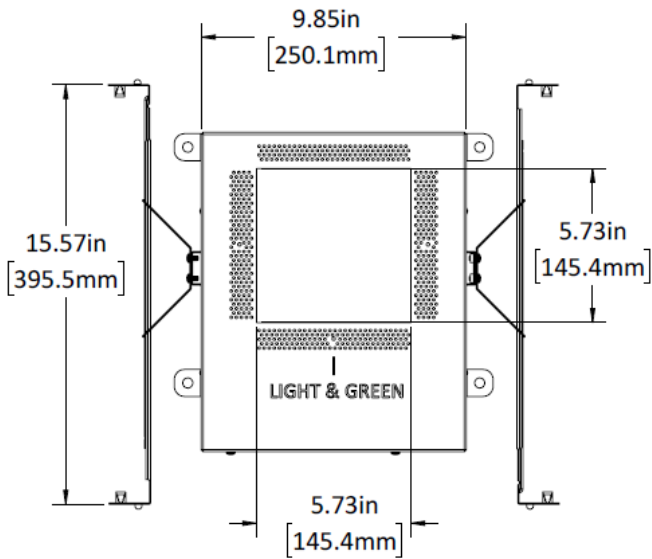
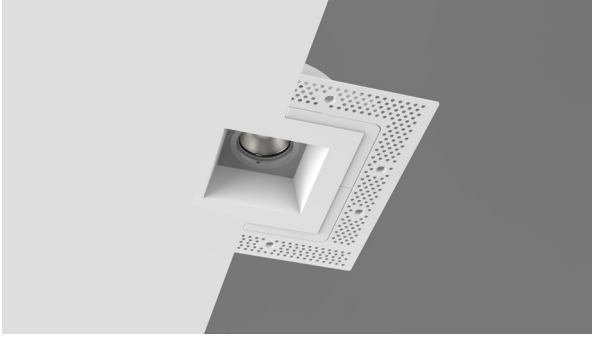
CEILING INSTALLATION



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1004/1



Project Address:	Project Name:
Fixture Type:	Quantity:

Universal Shallow Housing

INPUT 120V / 120-277V

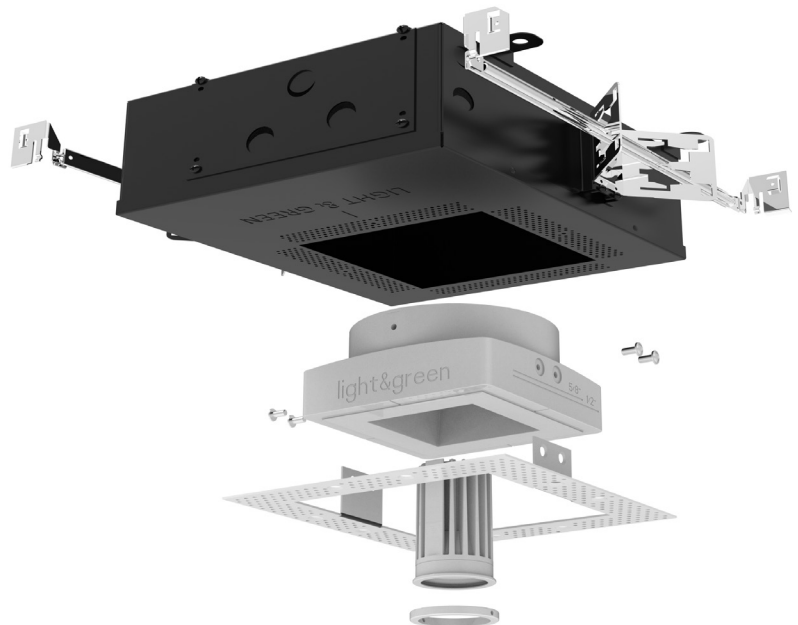
HOUSING RATING - UL, cUL, IC-rated, Air Tight, CCEA (Chicago Platinum)

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



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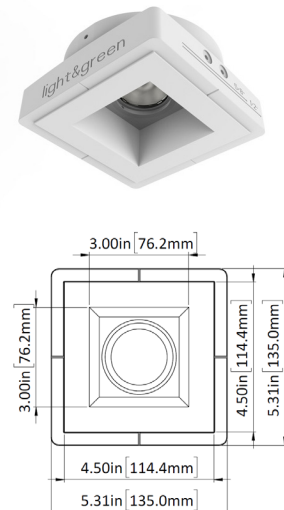
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Specifications

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	<ul style="list-style-type: none"> • 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%) 				<ul style="list-style-type: none"> • 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	Non 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.



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Ordering Guide

PRODUCT CODE

LG - 9001

Example Number

LG-9001 N 13W 30K T

Optional: 15 SF CY3

Order Number

LG-9001 _ _ _ _

Optional: _ _ _ _

REQUIRED OPTIONS

HOUSING

- N - Narrow (1001-SQ)
- S - Shallow (1004/1)

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