# 4" Non-adjustable Square Recessed Downlight LED- Single

Project Address:	Project Name:
Fixture Type:	Quantity:



#### **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

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









#### **Application** New Construction / Remodeling **Color Quality Delivered Lumens** 95+ CRI 1250 lm (13W) / 1610 lm (18W) - (3000K) Color Temperature Warm Dim Option **Beam Spreads** 15° 2700K 1800K-3000K 940 Im (13W) / 1300 Im (18W) 24° 3000K Tunable White Option 38° (standard) 3500K 4000K 2700K-6500K 910 lm (13W) **Input Voltage Module Ratings** 120V / 120-277V Wet location listed **Trims Adjustability** Gypsum Flangeless (seamless) Non-adjustable **Housing Ratings** IC Rated / Air Tight / CCEA **Dimming** • TRIAC/ELV (120V only) • DMX dimming, >0.01% for Tunable White • DALI 2(DT6/DT8) Lutron EcoSystem • 0-10

# 4" Non-adjustable Square Recessed Downlight LED- Single

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Fixture Type:	Quantity:		

## **Ordering Guide**

#### **Order Number**

(\*) Required fields



Example Formula



#### **Required Options**

Trim Page #1 LG-9014		Housing Page #4 SN		Wattage/CCT/Lumens Page #5		Dimming Page #5	
LG-	4" Non-Adjustable	SN	Universal Shallow Housing	13W27K	13 Watts, 2700K, 1200lm	Т	TRIAC/ELV Dimming, < 0.01%, compatible with 120V only
9014	Square		(1004-SQ)	13W30K	13 Watts, 3000K, 1250lm	D2	DT6/DT8, Intelligent LED Driver For single color and Tunable White < 0.01%
				13W35K	13 Watts, 3500K, 1300lm	ECO	Hi-Lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming tech
				13W40K	13 Watts, 4000K, 1350lm	0-10	0-10V Dimming, > 0.01%
				13WD	13 Watts, <i>Warm Dim</i> , 1800K-3000K, 940lm	DMX	DMX dimming, > 0.01% for Tunable White
				13TW	13 Watts, <i>Tunable Dim</i> , 700K-6500K, 910Im (Compatible with Dual Channel 0-10V & DMX dimming only)	2-10	Dual Channel 0-10V Dimming for Tunable White
				18W27K	18 Watts, 2700K, 1568lm		
				18W30K	18 Watts, 3000K, 1610lm		
				18W35K	18 Watts, 3500K, 1680lm		
				18W40K	18 Watts, 4000K, 1751lm		
				18WD	18 Watts, <i>Warm Dim</i> , 1800K-3000K, 1300lm		

<sup>\*</sup>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



4" Non-adjustable Square Recessed Downlight LED- Single

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Fixture Type:	Quantity:		

# **Optional Optics**

### **LENS OPTICAL**





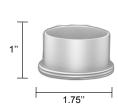






#### **LENS HOLDER**











Conical



Cylinder 1"





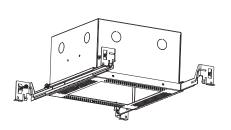
Cylinder 2"

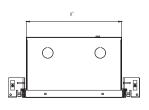
Cylinder 3"

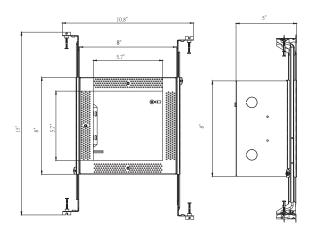
# 1004-SQ

### **Universal Housing Shallow**









Project Address:	Project Name:
Fixture Type:	Quantity:

### **Universal Housing**

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

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

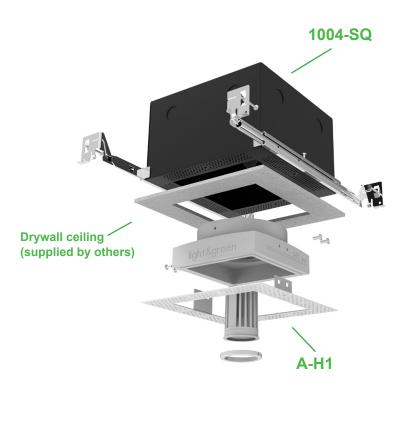
**DRIVER** - In the housing

- 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

**MOUNTING** - Shallow housing includes mounting brackets



# 4" Non-adjustable Square Recessed Downlight LED- Single

Project Address:	Project Name:	
Fixture Type:	Quantity:	

### **Specifications**

LED TYPE	CL2-13W CITIZEN	CL2-18W CITIZEN	Warm Dim CL2-13WD BRIGLUXE	Warm Dim CL2-18WD BRIGLUXE	Tunable White CL2-13TW BRIGLUXE		
DELIVERED LUMENS	1250lm (3000K)	1610lm (3000K)	940lm	1300lm	910lm		
SDCM	2-STEP	2-STEP 2-STEP 3-STEP 3-STEP					
WATTS	13W	13W					
CRI	95+						
COLOR TEMPERATURE	2700K / 3000K / 3	2700K-6500K					
VOLTAGE	120V / 120-277V						
DIMMING	* TRIAC/ELV (Down to < 0.01%) - 120V only  * 0 -10  * Lutron (Hi-lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming technology)  * DALI 2						
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.



