

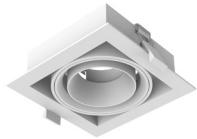
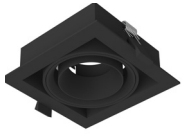
LG-9021T/9021TL/9021W

3" Adjustable Recessed Downlight LED

Project Address:	Project Name:
Fixture Type:	Quantity:

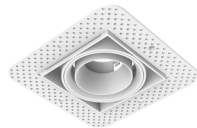
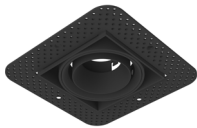
LG-9021T

Traditional flanged trim for easy installation and replacement



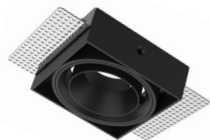
LG-9021TL

Mud-in finish for a minimalist ceiling appearance



LG-9021W

Installed within wood ceiling panels



Boost

Metal Recessed Downlight LED - Square

Innovative adjustable light fixture available in both flangeless and flanged designs, with a cost-effective aluminum construction. Both options allow for quick installation and easy customization to suit different ceiling conditions. Unique gimbal design allows for easy removal, preventing damage to delicate plaster finishes during maintenance. Available with a diverse collection of optics and accessories. All of our products use only the highest quality LED chips and components.

LED lighting engine is high performance, low power that provides outstanding reliability and color quality/consistency. 2700K, 3000K, 3500K, and 4000K color temperatures are available with 95 CRI. Warm dim and tunable white are also available.

- Fixtures can be used with all Smart House Systems such as Lutron, Vantage, Control4, Crestron and others
- Life Rated for 40,000 hours at 70% lumen maintenance

Quick Info

Ordering guide can be found on page 2



Application New Construction / Remodeling		
Delivered Lumens 1250lm(13W) / 1610lm(18W) - (3000K)		Color Quality 95+ CRI
Color Temperature 2700K 3000K 3500K 4000K	Warm Dim Option 1800K-3000K 940lm (13W) / 1300lm(18W) Tunable White Option 2700K-6500K 910lm(13W)	Beam Spreads 15 ° 24 ° 38 ° (standard) 60 °
Input Voltage 120V / 120-277V		Module Ratings Damp location listed
Trims Material Metal / Aluminum Powder Coating		Adjustability 35 °
Housing Ratings IC Rated / Air Tight / CCEA		
Dimming • TRIAC /ELV (120V only) • DALI 2 • 0-10 • Lutron EcoSystem		

LG-9021T/9021TL/9021W

3" Adjustable Recessed Downlight LED

Project Address:	Project Name:
Fixture Type:	Quantity:

Ordering Guide

Order Number

(*) Required fields

_____ - _____ - _____ - _____ - _____ - _____
 *Trim *Color *W/CCT/LM *Dimming Beam Spread Lens Optical

Example Formula

LG-9021T - BL - 13W27K - T - N/A - SF
 *Trim *Color *W/CCT/LM *Dimming Beam Spread Lens Optical

Required Options

Trim Page #1		Color Page #1		Wattage/CCT/Lumens Page #6		Dimming Page #6	
LG-9021T		Trim	BL	Black	13W27K 13 Watts, 2700K, 1200lm 13W30K 13 Watts, 3000K, 1250lm	T D2	TRIAC/ELV Dimming, <0.01%, compatible with 120V only DALI2
LG-9021TL		Trimless	WH	White	13W35K 13 Watts, 3500K, 1300lm 13W40K 13 Watts, 4000K, 1350lm	ECO 0-10	Hi-Lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming tech 0-10V
LG-9021W		Wood			13WD 13 Watts, Warm Dim , 1800K-3000K, 940lm 13TW 13 Watts, Tunable Dim , 2700K-6500K, 910lm (Compatible with Dual Channel 0-10V & DMX dimming only)	DMX 2-10	DMX dimming, for Tunable White 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, Warm Dim , 1800K-3000K, 1300lm (Compatible with shallow housing only)		

*Includes 95+ CRI, 38 degrees beam spread

Optional Optics

Beam Spread Page #1		Lens Optical Page #3	
15	15° Ultra Narrow	HBL	Honeycomb Diffuser
24	24° Narrow Spot	SF	Soft Focus Lens
60	60° Wide Flood	FR	Frosted Lens
	*38° Flood (Included) with every purchase	LS	Linear Spread Lens
		PR	Prismatic Lens

LG-9021T/9021TL/9021W

3" Adjustable
Recessed Downlight LED

Project Address:	Project Name:
Fixture Type:	Quantity:

Optional Optics

Lens Optical



Soft Focus



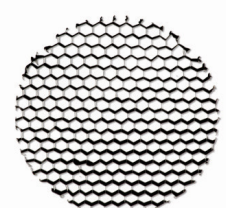
Frosted



Linear Spread



Prismatic



Honeycomb Black

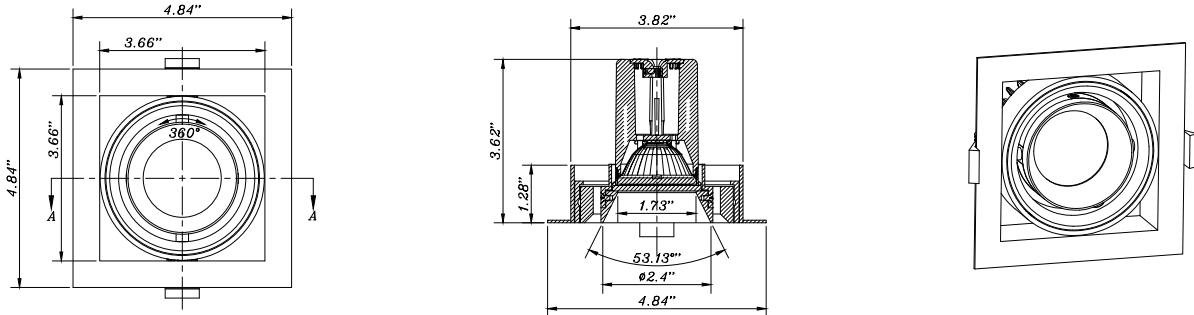
LG-9021T/9021TL/9021W

3" Adjustable Recessed Downlight LED

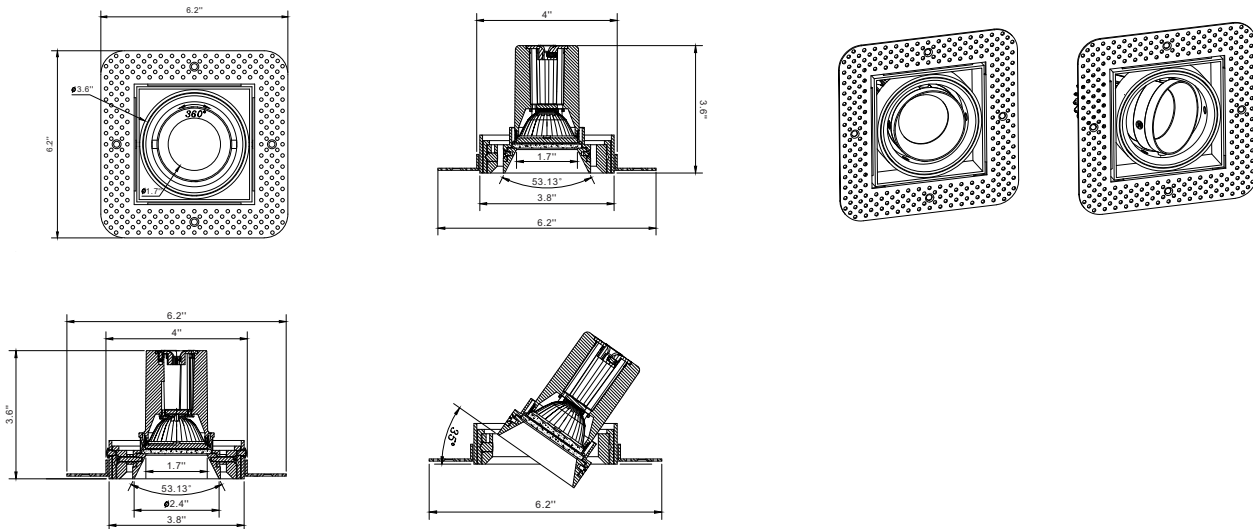
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Fixture Type:	Quantity:

Fixture Dimensions

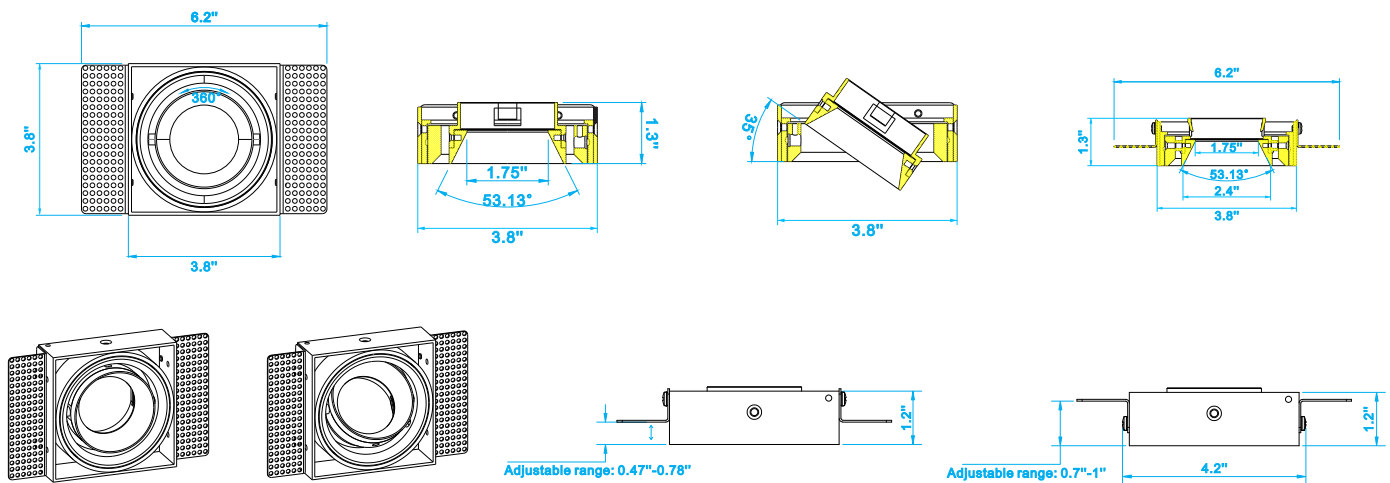
LG-9021T



LG-9021TL



LG-9021W



LG-1004

Universal Housing

Shallow

Housing



Project Address:	Project Name:
Fixture Type:	Quantity:

INPUT 120/277V

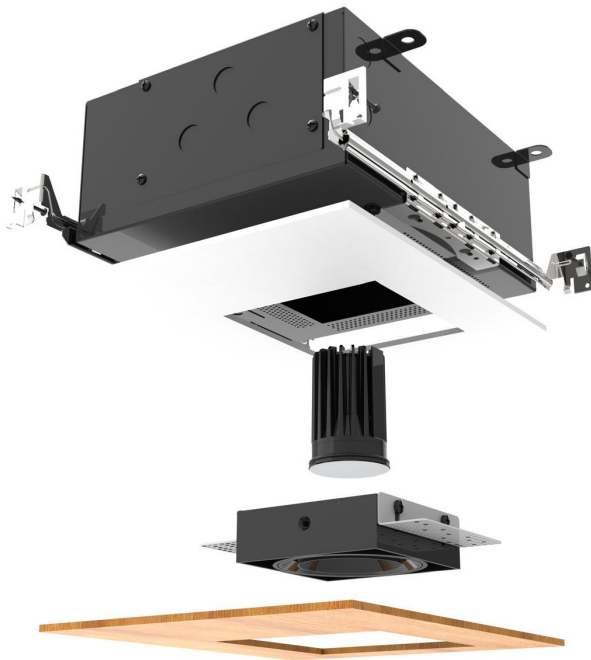
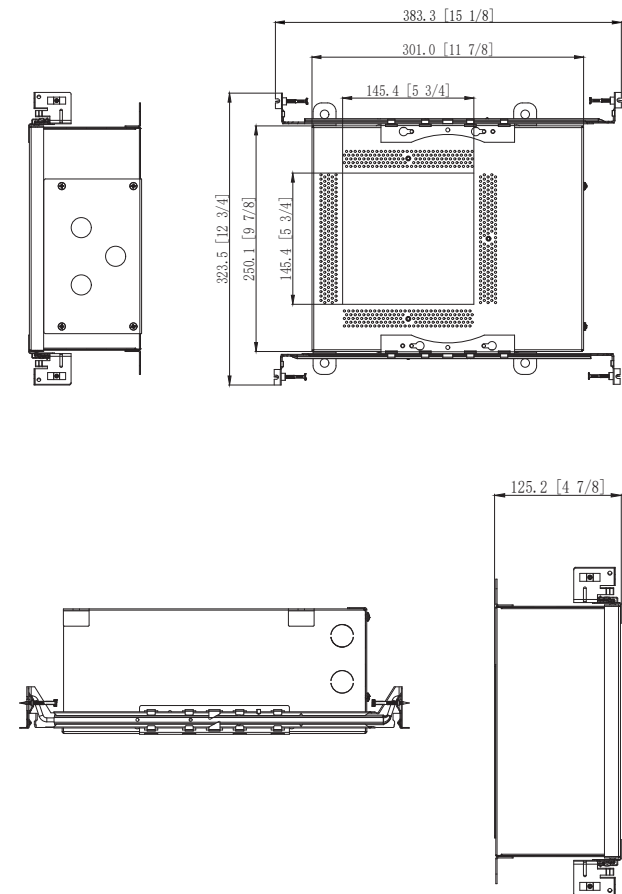
HOUSING RATING - UL, cUL, IC-rated, Air tight
CCEA (Chicago Plenum)

DRIVER - In the junction box

- TRIAC/EVL less than 1% (Standard)
- 0-10
- Lutron Hi-lume Premier 0.1% Eco System LED Driver with soft-on fade-to-black dimming technology
- DALI

MOUNTING - Shallow housing includes universal mounting brackets and hanger bars

Ceiling Installation



LG-9021T/9021TL/9021W

3" Adjustable Recessed Downlight LED

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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	1250 (3000K)	1610 (3000K)	940	1300	910
SDCM	2-STEP	2-STEP	3-STEP	3-STEP	3-STEP
WATTS	13W	18W	13W	18W	13W
CRI	95+				
COLOR TEMPERATURE	2700K / 3000K / 3500K / 4000K		1800K-3000K	1800K-3000K	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				• DUAL 0-10 • DMX • DALI2
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	35°				
HOUSING	IC RATED / AIR TIGHT / CCEA (CHICAGO PLENUM) / WET RATED				
FINISH	TRIM/TRIMLESS				

Product Features

- Available in flush-mounted trimless and traditional flanged designs to suit a variety of ceiling finishes.
- 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
- Damp Location rated