## 3" Adjustable Recessed Downlight LED

Project Address:	Project Name:
Fixture Type:	Quantity:

#### **LG-9025T**

Traditional flanged trim for easy installation and replacement



#### **LG-9025TL**

Mud-in finish for a minimalist ceiling appearance



#### **Boost**

Metal Recessed Downlight LED - 5 Heads

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		
<b>Delivered Lumens</b> 1250lm(13W) / 1610lm(18W) - (300	0K)	Color Quality 95+ CRI
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 Gypsum Flangeless (seamless)  Housing Ratings		Adjustability 35 °
Dimming  TRIAC /ELV (120V only)  DAL  Lutre	I 2 on EcoSystem	



# LG-9025T/9025TL/9025W

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Fixture Type:	Quantity;		

# **Ordering Guide**

### **Order Number**

(\*) Required Fields

*Trim	*Trim Color	 *Housing	*W/CCT/LM	*Dimming	Beam Spread	Lens Optical
Formula Exar	nple:					
LG-9025T *Trim	- WH *Trim Color	_ S _ *Housing	13W27K *W/CCT/LM	_ T	N/A Beam Spread	SF Lens Optical

### **Required Options**

Tri	m	Tri	m Color		Housing	Wat	tage/CCT/Lumens	Dim	nming
LG-9025T	Trim	WH	White	S	Height 4.85" Shallow	13W27K	13 Watts, 2700K, 1200lm	_	TRIAC/ELV Dimming, <0.01%,
20 30201			RAL 9016		(1004/5-B)	13W30K	13 Watts, 3000K, 1250lm	Т	compatible with 120V only
LG-9025TL	Trimless	BL	Black			13W35K	13 Watts, 3500K, 1300lm		
			RAL 9005			13W40K	13 Watts, 4000K, 1350lm	D2	DALI2
		CU	CUSTOM			4014/5	13 Watts, Warm Dim,		
						13WD	1800K-3000K, 940lm		Hi-Lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming tech
						13TW	13 Watts, <i>Tunable Dim</i> 2700K-6500K, 910lm	ECO	
						131 00	(Compatible with Dual Channel 0-10V & DMX dimming only)	0-10	0-10V
						18W27K	18 Watts, 2700K, 1568lm	0 10	0.101
						18W30K	18 Watts, 3000K, 1610lm	DMX	DMX dimming, for Tunable White
						18W35K	18 Watts, 3500K, 1680lm	DIVIA	Divix diffilling, for runable write
						18W40K	18 Watts, 4000K, 1751lm		
						18WD	18 Watts, <i>Warm Dim</i> , 1800K-3000K, 1300lm	2-10	Dual Channel 0-10V Dimming for Tunable White

<sup>\*</sup>Includes 95+ CRI, 38 degrees beam spread

## **Optional Optics**

В	eam Spread		Lens Optical		
15	15°Ultra Narrow	HBL Honeycomb Diffuser			
24	24°Narrow Spot	SF Soft Focus Lens			
60	60°Wide Flood	FR Froster Lens			
*38° Flood (Included) with every purchase)		LS	Linear Spread Lens		
with	every purchase)	PR	Prismatic Lens		



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### **Optional Optics**

### **Beam Spread**



15°



24°



38°(standard)



60°

## **Lens Optical**



Soft Focus



Frosted



Linear Spread



Prismatic



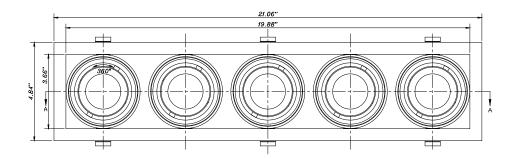
Honeycomb Black

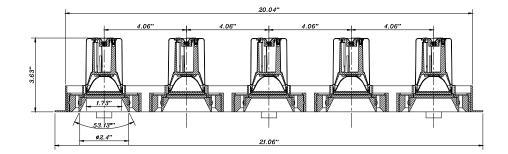
## 3" Adjustable Recessed Downlight LED

Project Address:	Project Name:
Fixture Type:	Quantity:

#### **Fixture Dimensions**

### LG-9025T





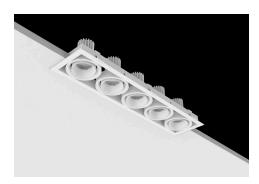
# LG-9025T/9025TL/9025W

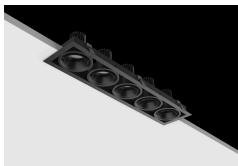
# 3" Adjustable Recessed Downlight LED

Project Address:	Project Name:
Fixture Type:	Quantity:

## **Fixture Applications**

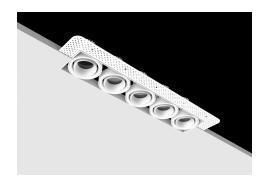
#### LG-9025T







#### **LG-9025TL**







#### **TRIM COLOR OPTIONS**



**RAL 9005** 

**RAL 9016** 

# LG-1004/5-B

# Universal Housing Shallow

Project Address:	Project Name:
Fixture Type:	Quantity:

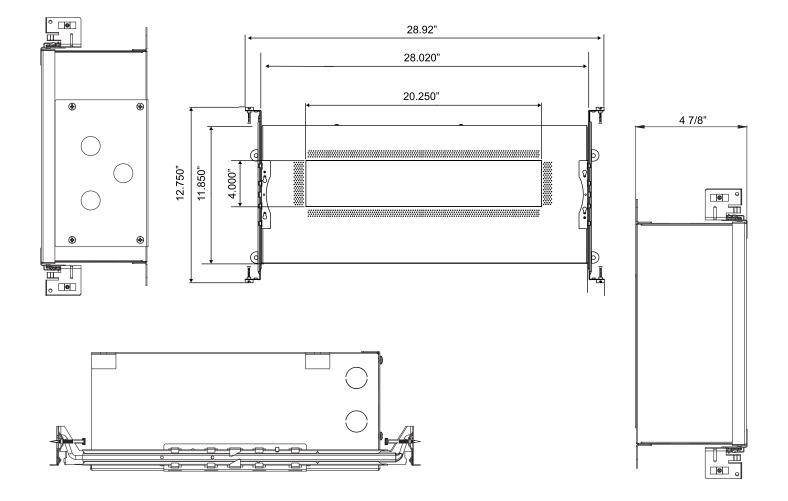
#### **INPUT 120/277V**

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

DRIVER - In the junction box

- · TRIAC/ELV less than 0.01% (Standard)
- $\cdot 0 10$
- Lutron Hi-lume Premier 0.1% Eco System LED Driver with soft-on fade-to-black dimming technology
- · DALI 2

MOUNTING - Shallow housing includes universal mounting brackets and hanger bars



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## **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	5×1250 (3000K)	5×1610 (3000K)	5×940	5×1300	5×910		
SDCM	2-STEP	2-STEP	3-STEP	3-STEP	3-STEP		
WATTS	5×13W	5×18W	5×13W	5×17W	5×13W		
CRI	95+	-		92			
COLOR TEMPERATURE	2700K / 3000K / 3	5000K / 4000K	1800K-3000K	1800K-3000K	2700K-6500K		
VOLTAGE			120V / 120-277V	·			
DIMMING	• 0 -10 • Lutron (Hi-lume Prem	<ul> <li>Lutron (Hi-lume Premier 0.1% Eco System LED Driver with</li> <li>DMX</li> <li>DMX</li> </ul>					
POWER SUPPLY	Constant current driver 36Vdc/350mA	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 PLENUM) / DAMP LOCATION						
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

