Multiple 3" Adjustable Recessed Downlight LED - Triple





# Quick Info

Project Information:	Project Name:
Fixture Type:	Location:

## **ULTRA BOOST**

### Plaster Recessed Downlight LED - 1x3 Square

Premium Plaster light fixture which allows for a seamless and trimless installation. Ultra Boost is comprised of aluminum and gypsum, an abundant and stable mineral found in the Earth's crust. We manufacture a solid level 5 plaster finish around the aperture opening, eliminating the need for a mud-in ring. Our two-step application is minimum labor with high level aesthetics. The adjustable light source levitates in powder coated, double pane aluminum housing to conceal all wiring. It can be positioned recessed or flush with the aperture opening. It is available in square and round.

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

- Life Rated for 40,000 hours at 70% lumen maintenance
- All testing reports are based on published industry procedures



Delivered Lumens 3 x 1250 lm (13W)		Color Quality 95 CRI, 2-step SDCM	
2700K	3 x 1800K-3000K 940 lm (13W)	General	
3000K		Wall Wash	
3500K	Tunable White Option		
	3 x 2700K-6500K 910 Im (13W)		
Input Voltage		Dimming	
36Vdc		TRIAC/ ELV	
Trims	Material	Adjustability	
Gypsum Flangeless (seamless)	Aluminum - powder coated black	30° Max	
	Gypsum		
Housing Ratings		Module Ratings	
IC Rated / Air Tight / CCEA		( Wet Location	
Guarantee		Additional Dimming Options	
40,000 hrs   3 years		0-10 / DALI Dimming / Lutron EcoSystem	



Multiple 3" Adjustable Recessed Downlight LED - Triple

Project Information:	Project Name:
Fixture Type:	Location:

## **Ordering Guide**

PRODUCT CODE LG - 9033

#### **Example Number**

LG-9033 CL2-13MR 30K 38 SFT

Order Number

OUTPUT	WARM DIM	
CL2-13MR - 1250 LUM (13W)		CL2 - 13WD - 1800K -3000K 940 LUM (13W)
COLOR TEMPERATURE		TUNABLE WHITE
🗖 27К - 2700К	OR	CL2 - 13TW - 2700K-6500K 910 LUM (13W)
<b>D</b> 30K - <b>3000K</b>		
□ 35K - 3500K		

#### **BEAM SPREAD**

#### LENS OPTICAL

- □ 15° □ 24°
- □ 38 ° (STANDARD)
- □ 60 °

- HBL HoneycombSF Soft Focus (STANDARD)
- FR Frosted
- LS Linear Spread
- **D** PR Prismatic

### DIMMING OPTION

- □ T Triac/ELV (STANDARD)
- D DALI
- EC0 (Hi lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming technology)

0 - 10



Multiple 3" Adjustable Recessed Downlight LED - Triple

## ACCESSORIES

Project Information:	Project Name:
Fixture Type:	Location:

#### **OPTICAL LENS**



## DIMENSIONS





### Multiple 3" Adjustable Recessed Downlight LED - Triple

Project Information:	Project Name:
Fixture Type:	Location:







			1	
LED TYPE	CL2-13W CITIZEN	Warm Dim CL2-13WD BRIGLUXE	Tunable White CL2-13WT BRIGLUXE	
DELIVERED LUMENS	3 x 1250	3 x 940	3 x 910	
WATTS	3 x 13W	3 x 13W	3 x 13W	
CRI		95		
COLOR TEMPERATURE	2700K / 3000K / 35000K / 4000K	1800K -3000K	2700K -6500K	
VOLTAGE		120V / 277V		
DIMMING	<ul> <li>TRIAC /ELV (Down to &gt; 1%) - STANDARD</li> <li>0 -10 v (Down to &gt; 5%)</li> <li>Lutron (Hi-lume Premier 0.1 % Eco System LED Driver with Soft-on, Fade-to-black dimming technology)</li> <li>DALI (Remote)</li> </ul>			
POWER SUPPLY	Constant current driver 36Vdc /350mA	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 - 30° Max			
HOUSING	IC RATED/AIR TIGHT/CCEA (CHICAGO PLEANUM)			
FINISH	GYPSUM/SEAMLESS			
MATERIAL	Aluminum - powder coated black			

#### **Product Features**

- Revolutionary flush mounted, trimless & seamless design
- Made out of Environmentally Friendly Plaster Materials
- Energy efficient LED light engines
- 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
- Wet Location rated

#### LIGHTANDGREEN.COM 1-800-640-1907

