# **LG-7010AJ**

## Multiple 10 Cell Adjustable Narrow Recessed Downlight LED



			RETROFIT MINIMUM OPENINIG REQUIRED	
COOOOOOOOO		3.70"		3.55"
12.20"			10.20"	

Project Information:	Project Name:
Fixture Type:	Location:

## **NARROWLINE**

## Narrow Recessed Downlight LED - 1x10 Square

Revolutionary narrow recessed downlight available in slim trim. Its simplified retrofit installation can be used in both new and existing spaces.

LED lighting engine is high performance, low power that provides outstanding reliability and color quality/consistency. 2700K, 3000K, 3500K, 4000K, 5000K, 6500K color temperatures are available with 95 CRI.

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

# Quick Info







Application	
New Construction / Remodeling	
Delivered Lumens	Color Quality
Black Bevel - 1120lm (20W) 10x2W   White Bevel - 1400lm (20W) 10x2W	95 CRI, 2-step SDCM
Color Temperature	Light Distribution
2700K 5000K 3000K 6500K 3500K 4000K	General
Input Voltage 120/277V	Dimming TRIAC/ELV
Trims Slim Trim - Aluminum powder coated	Junction Box IC Rated - REMOTE
Housing Ratings N/A	Module Ratings  • Wet Location
Guarantee 40,000 hrs   3 years	Additional Dimming Options 0-10 / DALI Dimming / Lutron EcoSystem



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Project Information:	Project Name:
Fixture Type:	Location:

**Example Number** 

Order Number

<u>LG-7010AJ N 30K 95 30 SF BBL WH T</u>

LG-7010AJ \_ \_\_\_ \_ \_ \_ \_ \_ \_ \_ \_ \_

# **Ordering Guide**

## PRODUCT CODE

**LG - 7010AJ** 

## **MOUNTING (OPTIONAL)**

■ N - New Construction Mounting Plate

### **COLOR TEMPERATURE**

- □ 27K 2700K
- 30K 3000K (STANDARD)
- □ 35K 3500K
- 40K 4000K
- □ 50K 5000K
- □ 65K 6500K

#### **CRI**

■ 95 - 95 CRI

**BEAM SPREAD** 

30 ° (STANDARD)

### LENS OPTICAL

- SF Soft Focus (STANDARD)
- LI Linear Spread
- PR Prismatic

## **■** 45 °

15°

## BEVEL COLOR

- BBL Black (STANDARD)
- BWH White

### FRAME COLOR

- WH White (STANDARD)
- BL Black

### **DIMMING OPTION**

- □ T Triac/ELV (STANDARD)
- D DALI
- ECO (Hi lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming technology)
- **0** 10



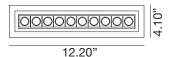
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## Multiple 10 Cell Adjustable Narrow Recessed Downlight LED

Project Information:	Project Name:	
Fixture Type:	Location:	

## **TRIM**







LED TYPE	LED OSRAM		
BEVEL	Black White		
DELIVERED LUMENS	1120	1400	
WATTS	10 x 2W		
CRI	95		
COLOR TEMPERATURE	2700K / 3000K / 35000K / 4000K / 5000K / 6500K		
VOLTAGE	120 V / 277 V		
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) (Install remote, no junction box supplied)</li> <li>DALI (Install remote, no junction box supplied)</li> </ul>		
POWER SUPPLY	Constant current driver 23.1-35V/600mA		
BEAM SPREAD	15°/24°/38°/60°		
OPTICS	Soft Focus/ Linear Spread/ Prismatic		
ADJUSTABILITY	Adjustable 30° Max		
JUNCTION BOX	IC RATED - Remote		
FINISH	Aluminum Powder Coated		

### **Product Features**

- Revolutionary flush mounted slim trim design offers consistent aesthetics
- · 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, Control4, Crestron and others
- Easy installation for new construction and remodel applications
- IC Rated UL approved fixtures
- Wet location rated
- Driver included

