## LG-7001TL

#### Single Cell Narrow Trimless Recessed Downlight LED



		RETROFIT MINIMUM OPENINIG REQUIRED
1.50"	1:90"	1.60"
3.60"		1.00

~		
Qu	ick	Info

Application

Project Information:	Project Name:
Fixture Type:	Location:

### NARROWLINE

#### Narrow Recessed Downlight LED - 1x1 Square

Revolutionary narrow recessed downlight available in slim trim or trimless. 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, and 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





Delivered Lumens	Color Quality	
Black Bevel - 162 Im (2W) 1x2W   White Bevel - 203 Im (2W) 1x2W	95 CRI, 2-step SDCM	
Color Temperature	Light Distribution	
2700K 5000K 3000K 6500K 3500K 4000K	General	
Input Voltage	Dimming	
120/277V	TRIAC/ELV	
Trims	Junction Box	
Flangeless	IC Rated - REMOTE	
Housing Ratings	Module Ratings	
N/A	Wet Location	
Guarantee	Additional Dimming Options	
40,000 hrs   3 years	0-10 / DALI Dimming / Lutron EcoSystem	



## LG-7001TL

Single Cell Narrow Trimless Recessed Downlight LED

Project Information:	Project Name:
Fixture Type:	Location:

## **Ordering Guide**

#### PRODUCT CODE

LG - 7001TL

#### MOUNTING (OPTIONAL)

□ N - New Construction Mounting Plate

#### COLOR TEMPERATURE

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

#### CRI

D 95 - 95 CRI

#### LENS OPTICAL

- **BEAM SPREAD**
- □ 15 °
- □ 30 ° (STANDARD)
- □ 45 °

LI - Linear SpreadPR - Prismatic

□ SF - Soft Focus (STANDARD)

#### **BEVEL COLOR**

# FRAME COLOR WH - White (STANDARD)

- BBL Black (STANDARD)
- BWH White
- BL Black

#### **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)
- **D** 0 10

#### Example Number

LG-7001TL N 30K 95 30 SF BBL WH T

Order Number

LG-7001TL \_ \_\_\_ \_\_ \_\_ \_\_ \_\_ \_\_ \_\_\_



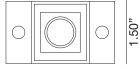
## LG-7001TL

#### Single Cell Narrow Trimless Recessed Downlight LED

Project Information:	Project Name:
Fixture Type:	Location:

### TRIM





3.60"

1.90"

LED TYPE	LED OSRAM		
BEVEL	Black	White	
DELIVERED LUMENS	162	203	
WATTS	2W		
CRI	95		
COLOR TEMPERATURE	2700K / 3000K / 35000K / 4000K / 5000K / 6500K		
VOLTAGE	120 V /	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 juction box supplied)</li> <li>DALI (Install remote, no juction box supplied)</li> </ul>		
POWER SUPPLY	Constant current driver 3-12V /600mA		
BEAM SPREAD	15°/24°/38°/60°		
OPTICS	Soft Focus/ Linear Spread/ Prismatic		
ADJUSTABILITY	Non Adjustable		
JUNCTION BOX	IC RATED - Remote		
FINISH	Aluminum Powder Coated		

#### **Product Features**

- Revolutionary flush mounted trimless 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



## 1003-1

New Construction Plate For 7001 / 7001TL



